

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/14/2018

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	32.92	30.76	30.64	30.10	31.91	32.23	41.52	42.36	40.23	41.15	44.81	41.24	40.33	40.12	39.14	38.87	45.89	64.58	58.92	49.84	44.42	43.61	38.23	37.21
24138	2.14	2.12	1.75	1.73	1.73	2.41	4.45	4.87	4.91	4.99	4.98	4.47	3.92	4.01	3.79	3.75	5.49	6.61	6.07	5.50	5.18	3.93	3.25	2.79
	-11.33	-9.19	-12.06	-11.55	-13.34	-8.51	0.00	0.00	-0.01	-0.01	-2.71	-3.15	-7.13	-7.10	-7.26	-7.16	-0.01	0.00	0.00	0.00	0.00	-8.01	-6.23	-6.51
74TH STREET_GT_1	32.94	30.76	30.66	30.12	31.93	32.25	41.56	42.40	40.24	41.19	44.85	41.28	40.33	40.12	39.15	38.91	45.90	64.64	58.97	49.89	44.46	43.64	38.29	37.23
24260	2.16	2.12	1.77	1.75	1.75	2.43	4.48	4.91	4.91	5.02	5.01	4.51	3.92	4.01	3.79	3.77	5.49	6.66	6.13	5.54	5.22	3.96	3.31	2.82
	-11.33	-9.19	-12.06	-11.55	-13.35	-8.51	0.00	0.00	-0.02	-0.02	-2.71	-3.15	-7.13	-7.10	-7.27	-7.17	-0.02	0.00	0.00	0.00	0.00	-8.01	-6.23	-6.51
74TH STREET_GT_2	32.94	30.76	30.66	30.12	31.93	32.25	41.56	42.40	40.24	41.19	44.85	41.28	40.33	40.12	39.15	38.91	45.90	64.64	58.97	49.89	44.46	43.64	38.29	37.23
24261	2.16	2.12	1.77	1.75	1.75	2.43	4.48	4.91	4.91	5.02	5.01	4.51	3.92	4.01	3.79	3.77	5.49	6.66	6.13	5.54	5.22	3.96	3.31	2.82
	-11.33	-9.19	-12.06	-11.55	-13.35	-8.51	0.00	0.00	-0.02	-0.02	-2.71	-3.15	-7.13	-7.10	-7.27	-7.17	-0.02	0.00	0.00	0.00	0.00	-8.01	-6.23	-6.51
ADK HUDSON___FALLS	37.08	34.13	35.13	34.41	36.91	35.42	41.22	41.69	39.48	40.45	45.10	41.76	42.31	41.89	41.10	40.77	44.79	64.12	58.44	49.09	43.60	45.99	40.21	40.00
24011	2.14	2.12	1.82	1.80	1.84	2.47	4.15	4.20	4.17	4.30	4.27	3.83	3.28	3.16	3.09	3.02	4.40	6.14	5.60	4.75	4.36	3.36	2.93	3.18
	-15.49	-12.57	-16.48	-15.79	-18.24	-11.64	0.00	0.00	0.00	0.00	-3.70	-4.31	-9.75	-9.71	-9.92	-9.79	0.00	0.00	0.00	0.00	0.00	-10.96	-8.52	-8.91
ADK RESOURCE___RCVRY	37.27	34.36	35.28	34.54	37.04	35.68	41.93	42.44	40.19	41.17	45.85	42.43	42.81	42.41	41.58	41.27	45.64	65.16	59.45	49.93	44.38	46.50	40.65	40.39
23798	2.47	2.45	2.10	2.07	2.12	2.84	4.86	4.95	4.88	5.02	5.05	4.54	3.86	3.77	3.65	3.61	5.25	7.19	6.60	5.59	5.14	3.96	3.45	3.65
	-15.36	-12.46	-16.34	-15.66	-18.09	-11.54	0.00	0.00	0.00	0.00	-3.67	-4.27	-9.67	-9.63	-9.83	-9.70	0.00	0.00	0.00	0.00	0.00	-10.87	-8.45	-8.84
ADK S GLENS___FALLS	37.08	34.13	35.13	34.41	36.91	35.42	41.22	41.69	39.48	40.45	45.10	41.76	42.31	41.89	41.10	40.77	44.79	64.12	58.44	49.09	43.60	45.99	40.21	40.00
24028	2.14	2.12	1.82	1.80	1.84	2.47	4.15	4.20	4.17	4.30	4.27	3.83	3.28	3.16	3.09	3.02	4.40	6.14	5.60	4.75	4.36	3.36	2.93	3.18
	-15.49	-12.57	-16.48	-15.79	-18.24	-11.64	0.00	0.00	0.00	0.00	-3.70	-4.31	-9.75	-9.71	-9.92	-9.79	0.00	0.00	0.00	0.00	0.00	-10.96	-8.52	-8.91
ADK_NYS___DAM	36.28	33.41	34.36	33.66	36.10	34.60	40.67	41.02	38.81	39.73	44.45	41.15	41.65	41.32	40.51	40.20	44.30	62.90	57.44	48.34	42.97	45.29	39.76	39.10
23527	1.75	1.73	1.48	1.46	1.50	1.96	3.59	3.52	3.50	3.58	3.71	3.33	2.87	2.84	2.75	2.71	3.92	4.93	4.60	3.99	3.73	2.95	2.70	2.51
	-15.08	-12.24	-16.05	-15.38	-17.77	-11.33	0.00	0.00	0.00	0.00	-3.61	-4.19	-9.50	-9.46	-9.66	-9.53	0.00	0.00	0.00	0.00	0.00	-10.68	-8.30	-8.68
AIR_PRODUCTS___DRP	35.43	32.64	33.61	32.92	35.33	33.79	39.15	39.03	36.97	37.92	42.53	39.39	40.16	39.79	39.02	38.72	42.21	59.89	54.69	46.03	40.97	43.94	38.55	37.86
24190	1.17	1.17	1.01	0.99	1.04	1.34	2.07	1.54	1.66	1.77	1.86	1.65	1.55	1.48	1.43	1.40	1.82	1.91	1.85	1.68	1.72	1.77	1.64	1.42
	-14.82	-12.02	-15.77	-15.11	-17.45	-11.13	0.00	0.00	0.00	0.00	-3.55	-4.12	-9.33	-9.30	-9.49	-9.37	0.00	0.00	0.00	0.00	0.00	-10.49	-8.16	-8.53
ALBANY___1	35.43	32.64	33.61	32.92	35.33	33.79	39.15	39.03	36.97	37.92	42.53	39.39	40.16	39.79	39.02	38.72	42.21	59.89	54.69	46.03	40.97	43.94	38.55	37.86
23571	1.17	1.17	1.01	0.99	1.04	1.34	2.07	1.54	1.66	1.77	1.86	1.65	1.55	1.48	1.43	1.40	1.82	1.91	1.85	1.68	1.72	1.77	1.64	1.42
	-14.82	-12.02	-15.77	-15.11	-17.45	-11.13	0.00	0.00	0.00	0.00	-3.55	-4.12	-9.33	-9.30	-9.49	-9.37	0.00	0.00	0.00	0.00	0.00	-10.49	-8.16	-8.53
ALBANY___2	35.43	32.64	33.61	32.92	35.33	33.79	39.15	39.03	36.97	37.92	42.53	39.39	40.16	39.79	39.02	38.72	42.21	59.89	54.69	46.03	40.97	43.94	38.55	37.86
23572	1.17	1.17	1.01	0.99	1.04	1.34	2.07	1.54	1.66	1.77	1.86	1.65	1.55	1.48	1.43	1.40	1.82	1.91	1.85	1.68	1.72	1.77	1.64	1.42
	-14.82	-12.02	-15.77	-15.11	-17.45	-11.13	0.00	0.00	0.00	0.00	-3.55	-4.12	-9.33	-9.30	-9.49	-9.37	0.00	0.00	0.00	0.00	0.00	-10.49	-8.16	-8.53
ALBANY___3	35.43	32.64	33.61	32.92	35.33	33.79	39.15	39.03	36.97	37.92	42.53	39.39	40.16	39.79	39.02	38.72	42.21	59.89	54.69	46.03	40.97	43.94	38.55	37.86
23573	1.17	1.17	1.01	0.99	1.04	1.34	2.07	1.54	1.66	1.77	1.86	1.65	1.55	1.48	1.43	1.40	1.82	1.91	1.85	1.68	1.72	1.77	1.64	1.42
	-14.82	-12.02	-15.77	-15.11	-17.45	-11.13	0.00	0.00	0.00	0.00	-3.55	-4.12	-9.33	-9.30	-9.49	-9.37	0.00	0.00	0.00	0.00	0.00	-10.49	-8.16	-8.53
ALBANY___4	35.43	32.64	33.61	32.92	35.33	33.79	39.15	39.03	36.97	37.92	42.53	39.39	40.16	39.79	39.02	38.72	42.21	59.89	54.69	46.03	40.97	43.94	38.55	37.86
23574	1.17	1.17	1.01	0.99	1.04	1.34	2.07	1.54	1.66	1.77	1.86	1.65	1.55	1.48	1.43	1.40	1.82	1.91	1.85	1.68	1.72	1.77	1.64	1.42
	-14.82	-12.02	-15.77	-15.11	-17.45	-11.13	0.00	0.00	0.00	0.00	-3.55	-4.12	-9.33	-9.30	-9.49	-9.37	0.00	0.00	0.00	0.00	0.00	-10.49	-8.16	-8.53

ALBANY___LFGE 323615	35.93 1.34 -15.14	33.07 1.34 -12.28	34.11 1.16 -16.11	33.40 1.14 -15.44	35.86 1.20 -17.83	34.22 1.54 -11.38	39.70 2.63 0.00	39.70 2.21 0.00	37.61 2.29 0.00	38.57 2.42 0.00	43.28 2.53 -3.62	40.09 2.25 -4.21	40.83 2.02 -9.54	40.43 1.91 -9.50	39.67 1.88 -9.70	39.38 1.85 -9.57	42.89 2.50 0.00	60.99 3.01 0.00	55.64 2.80 0.00	46.78 2.44 0.00	41.64 2.39 0.00	44.55 2.15 -10.72	39.10 2.01 -8.33	38.41 1.79 -8.72
ALCOA_RYNLDS___DRP 24188	18.34 -1.11 0.00	18.36 -1.09 0.00	15.91 -0.93 0.00	15.92 -0.89 0.00	15.92 -0.91 0.00	19.80 -1.51 0.00	34.48 -2.60 0.00	35.28 -2.21 0.00	28.69 -2.40 4.22	26.15 -2.42 7.58	26.73 -2.64 7.76	25.87 -2.29 5.46	24.02 -1.96 3.30	27.04 -1.97 0.00	26.21 -1.88 0.00	26.17 -1.79 0.00	38.00 -2.38 0.00	55.77 -2.20 0.00	50.67 -2.17 0.00	42.44 -1.91 0.00	36.97 -2.28 0.00	29.83 -1.84 0.00	27.12 -1.64 0.00	26.20 -1.70 0.00
ALCOA___DSASP 323711	18.34 -1.11 0.00	18.36 -1.09 0.00	15.91 -0.93 0.00	15.92 -0.89 0.00	15.92 -0.91 0.00	19.80 -1.51 0.00	34.48 -2.60 0.00	35.28 -2.21 0.00	28.69 -2.40 4.22	26.15 -2.42 7.58	26.73 -2.64 7.76	25.87 -2.29 5.46	24.02 -1.96 3.30	27.04 -1.97 0.00	26.21 -1.88 0.00	26.17 -1.79 0.00	38.00 -2.38 0.00	55.77 -2.20 0.00	50.67 -2.17 0.00	42.44 -1.91 0.00	36.97 -2.28 0.00	29.83 -1.84 0.00	27.12 -1.64 0.00	26.20 -1.70 0.00
ALLEGHENY___COGEN 23514	22.33 0.82 -2.07	21.94 0.82 -1.68	19.71 0.67 -2.20	19.51 0.59 -2.11	19.93 0.66 -2.44	24.17 1.30 -1.55	40.34 3.26 0.00	41.24 3.75 0.00	38.07 2.76 0.00	38.72 2.39 -0.19	42.64 3.08 -2.43	40.21 2.55 -4.03	35.56 2.02 -4.26	33.65 2.15 -2.49	32.60 2.02 -2.48	31.00 0.11 -2.92	48.51 -0.24 -8.37	67.13 -1.28 -10.43	65.12 -0.26 -12.54	51.65 0.09 -7.22	43.06 0.04 -3.77	34.88 -0.22 -3.43	29.42 -0.49 -1.16	30.73 1.62 -1.21
ALTONA_WT_PWR 323606	18.26 -1.19 0.00	18.30 -1.15 0.00	15.84 -0.99 0.00	15.84 -0.98 0.00	15.86 -0.98 0.00	19.89 -1.43 0.00	34.66 -2.41 0.00	35.20 -2.29 0.00	30.08 -2.26 2.98	28.42 -2.39 5.34	29.02 -2.64 5.47	27.52 -2.25 3.85	25.02 -1.93 2.32	27.13 -1.89 0.00	26.30 -1.80 0.00	26.37 -1.59 0.00	38.29 -2.10 0.00	56.00 -1.97 0.00	51.10 -1.74 0.00	42.88 -1.46 0.00	37.67 -1.57 0.00	30.47 -1.20 0.00	27.69 -1.06 0.00	26.81 -1.09 0.00
AMERICAN_REF_FUEL 24010	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 -0.28 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.81 -0.67 -1.52	40.37 -1.66 -1.64	57.41 -2.61 -2.04	53.35 -1.95 -2.46	43.59 -2.17 -1.41	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.88 0.39 -2.04	21.57 0.47 -1.65	19.39 0.39 -2.17	19.10 0.20 -2.08	19.62 0.39 -2.40	23.78 0.94 -1.53	40.00 2.93 0.00	40.64 3.15 0.00	37.51 2.19 0.00	38.41 1.55 -0.71	47.35 2.60 -7.62	49.12 2.15 -13.34	43.55 2.08 -12.20	36.89 2.20 -5.67	35.69 2.02 -5.57	37.28 1.87 -7.45	74.34 1.98 -31.98	100.69 2.84 -39.88	103.83 3.06 -47.92	73.93 2.00 -27.59	54.99 1.81 -13.94	41.39 1.04 -8.68	30.65 0.72 -1.18	29.97 0.84 -1.23
ARTHUR_KILL_GT_1 23520	32.98 2.20 -11.34	30.83 2.18 -9.20	30.72 1.82 -12.07	30.18 1.80 -11.56	31.99 1.80 -13.35	32.31 2.47 -8.52	41.68 4.60 -0.01	42.22 4.72 -0.01	50.95 4.63 -11.01	50.94 4.73 -10.06	50.93 4.68 -9.12	50.97 4.20 -13.14	51.03 3.69 -18.06	50.81 3.74 -18.05	50.85 3.57 -19.18	51.31 3.58 -19.77	52.84 5.25 -7.21	64.65 6.66 -0.01	59.08 6.23 -0.01	51.67 5.36 -1.96	51.34 5.10 -7.00	43.52 3.83 -8.02	38.30 3.31 -6.24	37.33 2.90 -6.52
ARTHUR_KILL_2 23512	32.98 2.20 -11.34	30.83 2.18 -9.20	30.72 1.82 -12.07	30.18 1.80 -11.56	31.99 1.80 -13.35	32.31 2.47 -8.52	41.68 4.60 -0.01	42.22 4.72 -0.01	50.95 4.63 -11.01	50.94 4.73 -10.06	50.93 4.68 -9.12	50.97 4.20 -13.14	51.03 3.69 -18.06	50.81 3.74 -18.05	50.85 3.57 -19.18	51.31 3.58 -19.77	52.84 5.25 -7.21	64.65 6.66 -0.01	59.08 6.23 -0.01	51.67 5.36 -1.96	51.34 5.10 -7.00	43.52 3.83 -8.02	38.30 3.31 -6.24	37.33 2.90 -6.52
ARTHUR_KILL_3 23513	32.88 2.10 -11.33	30.72 2.08 -9.19	30.57 1.68 -12.06	30.03 1.67 -11.55	31.86 1.68 -13.35	32.19 2.37 -8.51	41.33 4.26 0.00	42.25 4.76 0.00	40.13 4.80 -0.02	41.04 4.88 -0.02	44.70 4.86 -2.71	41.14 4.37 -3.15	40.24 3.83 -7.13	40.03 3.92 -7.10	39.07 3.71 -7.26	38.79 3.66 -7.17	45.73 5.33 -0.02	64.30 6.32 0.00	58.66 5.81 0.00	49.66 5.32 0.00	44.27 5.02 0.00	43.51 3.83 -8.01	38.15 3.16 -6.23	37.07 2.65 -6.51
ARTHUR_KILL_COGEN 323718	32.98 2.20 -11.34	30.83 2.18 -9.20	30.72 1.82 -12.07	30.18 1.80 -11.56	31.99 1.80 -13.35	32.31 2.47 -8.52	41.68 4.60 -0.01	42.22 4.72 -0.01	50.95 4.63 -11.01	50.94 4.73 -10.06	50.93 4.68 -9.12	50.97 4.20 -13.14	51.03 3.69 -18.06	50.81 3.74 -18.05	50.85 3.57 -19.18	51.31 3.58 -19.77	52.84 5.25 -7.21	64.65 6.66 -0.01	59.08 6.23 -0.01	51.67 5.36 -1.96	51.34 5.10 -7.00	43.52 3.83 -8.02	38.30 3.31 -6.24	37.33 2.90 -6.52
ASHOKAN____ 23654	33.32 1.93 -11.95	31.08 1.94 -9.69	31.16 1.62 -12.71	30.61 1.61 -12.18	32.55 1.65 -14.07	32.50 2.22 -8.98	41.41 4.34 0.00	41.91 4.42 0.00	39.94 4.63 0.00	41.28 5.13 0.00	43.89 3.86 -2.90	40.93 3.93 -3.37	40.27 3.37 -7.63	39.95 3.34 -7.60	39.02 3.17 -7.75	38.80 3.19 -7.65	45.44 5.05 0.00	63.13 5.16 0.00	57.60 4.76 0.00	49.31 4.97 0.00	44.54 5.30 0.00	44.14 3.89 -8.57	38.64 3.22 -6.67	37.58 2.71 -6.97
ASTORIA_EAST_ENERGY_CC1 323581	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.42 4.34 -0.01	42.30 4.80 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.62 4.79 -2.70	41.07 4.31 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.09 3.74 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.65 5.81 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_EAST_ENERGY_CC2 323582	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.42 4.34 -0.01	42.30 4.80 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.62 4.79 -2.70	41.07 4.31 -3.14	40.18 3.78 -7.12	39.99 3.89 -7.09	39.09 3.74 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.65 5.81 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT2_I 24094	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52

ASTORIA_GT2_2 24095	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT2_3 24096	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT2_4 24097	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT3_1 24098	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT3_2 24099	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT3_3 24100	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT3_4 24101	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT4_1 24102	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT4_2 24103	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT4_3 24104	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT4_4 24105	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT_1 23523	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT_10 24110	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
ASTORIA_GT_11 24225	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
ASTORIA_GT_12 24226	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52

ASTORIA_GT_13 24227	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
ASTORIA_GT_5 24106	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT_7 24107	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA_GT_8 24108	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA___2 24149	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA___3 23516	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
ASTORIA___4 23517	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.45 4.37 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.65 4.82 -2.70	41.10 4.34 -3.14	40.18 3.78 -7.12	40.02 3.92 -7.09	39.12 3.77 -7.25	38.87 3.75 -7.16	45.81 5.41 -0.01	64.29 6.32 0.01	58.70 5.86 0.01	49.66 5.32 0.01	44.26 5.02 0.01	43.52 3.83 -8.02	38.24 3.25 -6.24	37.27 2.85 -6.52
ASTORIA___5 23518	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
AST_ENERGY_2_CC3 323677	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.30 4.22 0.00	42.22 4.72 0.00	40.03 4.70 -0.02	40.97 4.81 -0.02	44.63 4.79 -2.71	41.08 4.31 -3.15	40.18 3.78 -7.13	39.97 3.86 -7.10	39.04 3.68 -7.26	38.76 3.63 -7.17	45.65 5.25 -0.02	64.24 6.26 0.00	58.60 5.76 0.00	49.58 5.23 0.00	44.23 4.98 0.00	43.45 3.77 -8.01	38.12 3.13 -6.23	37.07 2.65 -6.51
AST_ENERGY_2_CC4 323678	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.30 4.22 0.00	42.22 4.72 0.00	40.03 4.70 -0.02	40.97 4.81 -0.02	44.63 4.79 -2.71	41.08 4.31 -3.15	40.18 3.78 -7.13	39.97 3.86 -7.10	39.04 3.68 -7.26	38.76 3.63 -7.17	45.65 5.25 -0.02	64.24 6.26 0.00	58.60 5.76 0.00	49.58 5.23 0.00	44.23 4.98 0.00	43.45 3.77 -8.01	38.12 3.13 -6.23	37.07 2.65 -6.51
ATHENS_STG_1 23668	33.61 1.15 -13.01	31.17 1.17 -10.56	31.67 0.99 -13.84	31.07 0.99 -13.27	33.13 0.98 -15.32	32.39 1.30 -9.77	39.48 2.41 0.00	39.93 2.44 0.00	37.79 2.47 0.00	38.75 2.60 0.00	43.06 2.82 -3.11	39.80 2.55 -3.62	39.69 2.22 -8.19	39.40 2.23 -8.16	38.55 2.13 -8.32	38.28 2.10 -8.22	43.38 2.99 0.00	61.40 3.42 0.00	56.07 3.22 0.00	47.27 2.93 0.00	42.11 2.86 0.00	43.16 2.28 -9.20	37.89 1.98 -7.16	37.12 1.73 -7.48
ATHENS_STG_2 23670	33.61 1.15 -13.01	31.17 1.17 -10.56	31.67 0.99 -13.84	31.07 0.99 -13.27	33.13 0.98 -15.32	32.39 1.30 -9.77	39.48 2.41 0.00	39.93 2.44 0.00	37.79 2.47 0.00	38.75 2.60 0.00	43.06 2.82 -3.11	39.80 2.55 -3.62	39.69 2.22 -8.19	39.40 2.23 -8.16	38.55 2.13 -8.32	38.28 2.10 -8.22	43.38 2.99 0.00	61.40 3.42 0.00	56.07 3.22 0.00	47.27 2.93 0.00	42.11 2.86 0.00	43.16 2.28 -9.20	37.89 1.98 -7.16	37.12 1.73 -7.48
ATHENS_STG_3 23677	33.61 1.15 -13.01	31.17 1.17 -10.56	31.67 0.99 -13.84	31.07 0.99 -13.27	33.13 0.98 -15.32	32.39 1.30 -9.77	39.48 2.41 0.00	39.93 2.44 0.00	37.79 2.47 0.00	38.75 2.60 0.00	43.06 2.82 -3.11	39.80 2.55 -3.62	39.69 2.22 -8.19	39.40 2.23 -8.16	38.55 2.13 -8.32	38.28 2.10 -8.22	43.38 2.99 0.00	61.40 3.42 0.00	56.07 3.22 0.00	47.27 2.93 0.00	42.11 2.86 0.00	43.16 2.28 -9.20	37.89 1.98 -7.16	37.12 1.73 -7.48
AUBURN___LFGE 323710	21.54 0.49 -1.61	21.22 0.47 -1.31	18.93 0.39 -1.71	18.81 0.35 -1.64	19.12 0.39 -1.90	23.20 0.68 -1.21	38.48 1.41 0.00	38.84 1.35 0.00	36.99 1.13 -0.55	38.18 1.05 -0.99	39.79 1.26 -1.39	35.86 1.08 -1.16	31.57 0.85 -1.44	30.92 0.90 -1.01	29.94 0.82 -1.03	29.73 0.76 -1.02	41.52 1.13 0.00	59.48 1.50 0.00	54.38 1.53 0.00	45.50 1.15 0.00	40.34 1.10 0.00	33.57 0.76 -1.14	30.27 0.63 -0.89	29.64 0.81 -0.93
BABYLON_RES_REC 323704	49.24 2.68 -27.11	42.15 2.66 -20.04	40.52 2.24 -21.45	37.38 2.20 -18.36	41.93 2.22 -22.88	44.94 3.01 -20.62	54.55 5.60 -11.88	62.47 5.96 -19.02	54.71 5.83 -13.57	55.03 5.93 -12.96	64.91 5.79 -21.99	65.31 5.21 -26.47	63.63 4.51 -29.84	62.57 4.58 -28.98	60.52 4.35 -28.07	63.85 4.33 -31.55	76.13 6.42 -29.32	101.78 8.00 -35.80	92.08 7.40 -31.84	78.52 6.52 -27.65	75.31 6.16 -29.91	69.87 4.72 -33.49	61.56 4.03 -28.78	52.93 3.60 -21.43

BARRETT_IC_1 23704	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.65	74.64 5.49 -29.91	69.43 4.27 -33.49	61.26 3.71 -28.79	58.61 3.26 -27.44
BARRETT_IC_10 23701	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.65	74.64 5.49 -29.91	69.43 4.27 -33.49	61.26 3.71 -28.79	58.61 3.26 -27.44
BARRETT_IC_11 23702	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.65	74.64 5.49 -29.91	69.43 4.27 -33.49	61.26 3.71 -28.79	58.61 3.26 -27.44
BARRETT_IC_12 23703	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.65	74.64 5.49 -29.91	69.43 4.27 -33.49	61.26 3.71 -28.79	58.61 3.26 -27.44
BARRETT_IC_2 23705	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.65	74.64 5.49 -29.91	69.43 4.27 -33.49	61.26 3.71 -28.79	58.61 3.26 -27.44
BARRETT_IC_3 23706	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.65	74.64 5.49 -29.91	69.43 4.27 -33.49	61.26 3.71 -28.79	58.61 3.26 -27.44
BARRETT_IC_4 23707	49.05 2.49 -27.11	41.98 2.49 -20.04	40.36 2.07 -21.45	37.23 2.05 -18.37	41.77 2.05 -22.89	44.73 2.79 -20.62	54.07 5.12 -11.88	61.87 5.36 -19.02	54.25 5.37 -13.57	54.56 5.46 -12.96	64.36 5.24 -21.99	64.80 4.71 -26.47	63.22 4.10 -29.84	62.17 4.18 -28.98	60.15 3.99 -28.07	64.64 3.94 -32.73	75.53 5.82 -29.32	100.85 7.07 -35.80	91.19 6.50 -31.84	77.90 5.90 -27.6				

BAYONEEC___CTG10 323750	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG2 323683	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG3 323684	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG4 323685	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG5 323686	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG6 323687	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG7 323688	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG8 323689	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BAYONEEC___CTG9 323749	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
BEACON___LESR 323632	35.52 1.34 -14.73	32.74 1.34 -11.95	33.67 1.16 -15.68	32.98 1.14 -15.02	35.36 1.18 -17.35	33.92 1.54 -11.07	39.70 2.63 0.00	39.74 2.25 0.00	37.65 2.33 0.00	38.61 2.46 0.00	43.18 2.53 -3.53	39.98 2.25 -4.10	40.58 2.02 -9.28	40.17 1.91 -9.24	39.39 1.85 -9.44	39.09 1.82 -9.31	42.85 2.46 0.00	60.82 2.84 0.00	55.48 2.64 0.00	46.69 2.35 0.00	41.60 2.35 0.00	44.29 2.18 -10.43	38.91 2.04 -8.11	38.17 1.79 -8.48
BEAVER RIVER___HYD 24048	19.12 -0.33 0.00	19.10 -0.35 0.00	16.51 -0.32 0.00	16.53 -0.29 0.00	16.53 -0.30 0.00	20.86 -0.45 0.00	36.74 -0.33 0.00	37.15 -0.34 0.00	46.22 -0.07 -10.98	56.02 0.18 -19.69	57.33 0.04 -20.17	47.75 -0.07 -14.20	37.99 0.15 -8.56	28.75 -0.26 0.00	27.81 -0.28 0.00	27.65 -0.31 0.00	40.23 -0.16 0.00	58.38 0.41 0.00	53.16 0.32 0.00	44.35 0.00 0.00	39.01 -0.23 0.00	31.32 -0.35 0.00	28.64 -0.11 0.00	27.62 -0.28 0.00
BEEBEE_GT_13 23619	20.75 -0.10 -1.40	20.51 -0.08 -1.14	18.22 -0.10 -1.49	18.09 -0.15 -1.43	18.37 -0.12 -1.65	22.56 0.19 -1.05	37.89 0.81 0.00	38.69 1.20 0.00	35.88 0.56 0.00	36.43 0.29 0.00	37.78 0.78 0.13	33.71 0.54 0.45	29.74 0.29 -0.17	29.98 0.38 -0.59	29.08 0.36 -0.62	29.10 0.25 -0.88	40.63 0.24 0.00	58.33 0.35 0.00	53.26 0.42 0.00	44.43 0.09 0.00	38.36 0.04 0.92	32.09 -0.09 -0.52	29.30 -0.23 -0.77	28.85 0.14 -0.81
BETHLEHEM___GRP 23843	35.43 1.17 -14.82	32.64 1.17 -12.02	33.61 1.01 -15.77	32.92 0.99 -15.11	35.33 1.04 -17.45	33.79 1.34 -11.13	39.15 2.07 0.00	39.03 1.54 0.00	36.97 1.66 0.00	37.92 1.77 0.00	42.53 1.86 -3.55	39.39 1.65 -4.12	40.16 1.55 -9.33	39.79 1.48 -9.30	39.02 1.43 -9.49	38.72 1.40 -9.37	42.21 1.82 0.00	59.89 1.91 0.00	54.69 1.85 0.00	46.03 1.68 0.00	40.97 1.72 0.00	43.94 1.77 -10.49	38.55 1.64 -8.16	37.86 1.42 -8.53
BETHLEHEM___GS1 323560	35.43 1.17 -14.82	32.64 1.17 -12.02	33.61 1.01 -15.77	32.92 0.99 -15.11	35.33 1.04 -17.45	33.79 1.34 -11.13	39.15 2.07 0.00	39.03 1.54 0.00	36.97 1.66 0.00	37.92 1.77 0.00	42.53 1.86 -3.55	39.39 1.65 -4.12	40.16 1.55 -9.33	39.79 1.48 -9.30	39.02 1.43 -9.49	38.72 1.40 -9.37	42.21 1.82 0.00	59.89 1.91 0.00	54.69 1.85 0.00	46.03 1.68 0.00	40.97 1.72 0.00	43.94 1.77 -10.49	38.55 1.64 -8.16	37.86 1.42 -8.53
BETHLEHEM___GS2 323561	35.43 1.17 -14.82	32.64 1.17 -12.02	33.61 1.01 -15.77	32.92 0.99 -15.11	35.33 1.04 -17.45	33.79 1.34 -11.13	39.15 2.07 0.00	39.03 1.54 0.00	36.97 1.66 0.00	37.92 1.77 0.00	42.53 1.86 -3.55	39.39 1.65 -4.12	40.16 1.55 -9.33	39.79 1.48 -9.30	39.02 1.43 -9.49	38.72 1.40 -9.37	42.21 1.82 0.00	59.89 1.91 0.00	54.69 1.85 0.00	46.03 1.68 0.00	40.97 1.72 0.00	43.94 1.77 -10.49	38.55 1.64 -8.16	37.86 1.42 -8.53

BETHLEHEM___GS3 323562	35.43 1.17 -14.82	32.64 1.17 -12.02	33.61 1.01 -15.77	32.92 0.99 -15.11	35.33 1.04 -17.45	33.79 1.34 -11.13	39.15 2.07 0.00	39.03 1.54 0.00	36.97 1.66 0.00	37.92 1.77 0.00	42.53 1.86 -3.55	39.39 1.65 -4.12	40.16 1.55 -9.33	39.79 1.48 -9.30	39.02 1.43 -9.49	38.72 1.40 -9.37	42.21 1.82 0.00	59.89 1.91 0.00	54.69 1.85 0.00	46.03 1.68 0.00	40.97 1.72 0.00	43.94 1.77 -10.49	38.55 1.64 -8.16	37.86 1.42 -8.53
BETHLEHEM___STEEL 23779	21.87 0.47 -1.96	21.58 0.54 -1.59	19.35 0.44 -2.08	19.09 0.29 -1.99	19.56 0.42 -2.30	23.72 0.94 -1.47	39.67 2.59 0.00	40.08 2.58 0.00	37.04 1.73 0.00	38.01 1.16 -0.71	46.61 2.04 -7.44	48.28 1.61 -13.04	42.73 1.55 -11.90	36.16 1.62 -5.52	34.92 1.40 -5.42	36.50 1.20 -7.34	73.09 1.01 -31.69	98.77 1.27 -39.52	101.91 1.58 -47.49	72.48 0.80 -27.34	53.66 0.78 -13.64	40.42 0.28 -8.46	30.00 0.12 -1.13	29.45 0.36 -1.18
BETHPAGE_CC_5 323564	49.20 2.64 -27.11	42.11 2.62 -20.04	40.48 2.20 -21.45	37.35 2.17 -18.36	41.88 2.17 -22.88	44.87 2.94 -20.62	54.36 5.41 -11.88	62.25 5.74 -19.02	54.53 5.65 -13.57	54.85 5.75 -12.96	64.73 5.61 -21.99	65.14 5.04 -26.47	63.51 4.39 -29.84	62.46 4.47 -28.98	60.43 4.27 -28.07	63.76 4.22 -31.58	75.93 6.22 -29.32	101.49 7.71 -35.80	91.82 7.13 -31.84	78.29 6.29 -27.65	75.11 5.96 -29.91	69.72 4.56 -33.49	61.45 3.91 -28.78	52.91 3.49 -21.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.07 0.64 -1.98	21.77 0.72 -1.61	19.53 0.59 -2.11	19.27 0.44 -2.02	19.75 0.59 -2.33	23.93 1.13 -1.49	40.07 3.00 0.00	40.64 3.15 0.00	37.54 2.23 0.00	38.47 1.66 -0.66	46.71 2.60 -6.98	47.96 2.12 -12.21	42.48 1.99 -11.21	36.30 2.03 -5.26	35.06 1.80 -5.17	36.48 1.56 -6.95	71.43 1.50 -29.54	96.79 1.97 -36.84	99.33 2.22 -44.27	71.16 1.33 -25.49	53.22 1.26 -12.72	40.38 0.70 -8.02	30.39 0.49 -1.15	29.80 0.70 -1.20
BINGHAMTON___COGEN 23790	24.31 0.80 -4.07	23.54 0.80 -3.30	21.85 0.69 -4.33	21.60 0.64 -4.15	22.29 0.67 -4.79	25.39 1.02 -3.05	39.22 2.15 0.00	39.55 2.06 0.00	37.15 1.84 0.00	37.98 1.77 -0.06	40.87 2.04 -1.70	37.84 1.78 -2.43	34.50 1.55 -3.67	33.61 1.59 -3.00	32.57 1.43 -3.04	32.41 1.31 -3.14	45.08 1.78 -2.92	63.81 2.20 -3.64	59.38 2.17 -4.37	48.59 1.73 -2.52	42.38 1.72 -1.42	36.52 1.23 -3.62	32.04 1.03 -2.25	31.37 1.12 -2.35
BLACK RIVER___HYD 24047	19.63 -0.23 -0.41	19.53 -0.25 -0.33	17.02 -0.25 -0.44	17.02 -0.22 -0.42	17.10 -0.22 -0.49	21.37 -0.25 -0.31	37.26 0.19 0.00	37.57 0.08 0.00	43.68 0.46 -7.90	51.12 0.79 -14.18	52.31 0.56 -14.62	44.40 0.44 -10.34	36.38 0.67 -6.42	29.42 0.15 -0.26	28.50 0.14 -0.26	28.31 0.08 -0.26	40.79 0.40 0.00	59.14 1.16 0.00	53.90 1.06 0.00	44.88 0.53 0.00	39.52 0.28 0.00	31.96 0.00 -0.29	29.16 0.17 -0.23	28.14 0.00 -0.24
BLISS_WT_PWR 323608	22.70 1.17 -2.09	22.39 1.25 -1.69	20.12 1.06 -2.22	19.83 0.89 -2.13	20.35 1.06 -2.46	24.65 1.77 -1.57	41.37 4.30 0.00	41.99 4.50 0.00	38.81 3.50 0.00	39.65 2.93 -0.57	47.26 3.90 -6.23	47.73 3.26 -10.85	42.39 3.02 -10.09	36.91 3.05 -4.85	35.57 2.70 -4.78	36.70 2.43 -6.31	68.75 2.55 -25.81	93.53 3.36 -32.19	95.07 3.54 -38.68	69.05 2.44 -22.27	52.72 2.28 -11.20	40.50 1.52 -7.31	31.26 1.30 -1.21	30.65 1.48 -1.26
BLUE_CIRC_CHEM_DRP 24182	35.10 1.25 -14.41	32.38 1.25 -11.69	33.24 1.08 -15.33	32.57 1.06 -14.69	34.90 1.09 -16.97	33.54 1.41 -10.82	39.48 2.41 0.00	39.59 2.10 0.00	37.47 2.15 0.00	38.43 2.28 0.00	42.96 2.38 -3.45	39.76 2.12 -4.01	40.26 1.90 -9.08	39.89 1.83 -9.05	39.10 1.77 -9.24	38.81 1.73 -9.12	42.77 2.38 0.00	60.64 2.67 0.00	55.38 2.54 0.00	46.65 2.30 0.00	41.56 2.31 0.00	43.94 2.06 -10.21	38.59 1.90 -7.94	37.88 1.67 -8.30
BOC_GAS_DRP 24189	35.22 1.01 -14.77	32.44 1.01 -11.98	33.42 0.87 -15.71	32.74 0.87 -15.06	35.10 0.87 -17.39	33.53 1.13 -11.09	39.04 1.96 0.00	39.25 1.76 0.00	37.11 1.80 0.00	38.06 1.91 0.00	42.74 2.08 -3.53	39.58 1.85 -4.11	40.21 1.64 -9.30	39.90 1.62 -9.26	39.12 1.57 -9.45	38.83 1.54 -9.33	42.53 2.14 0.00	60.23 2.26 0.00	55.01 2.17 0.00	46.34 2.00 0.00	41.24 2.00 0.00	43.86 1.74 -10.45	38.46 1.58 -8.13	37.80 1.39 -8.50
BORALEX_4TH_BRANCH 23824	36.28 1.75 -15.08	33.41 1.73 -12.24	34.36 1.48 -16.05	33.66 1.46 -15.38	36.10 1.50 -17.77	34.60 1.96 -11.33	40.67 3.59 0.00	41.02 3.52 0.00	38.81 3.50 0.00	39.73 3.58 0.00	44.45 3.71 -3.61	41.15 3.33 -4.19	41.65 2.87 -9.50	41.32 2.84 -9.46	40.51 2.75 -9.66	40.20 2.71 -9.53	44.30 3.92 0.00	62.90 4.93 0.00	57.44 4.60 0.00	48.34 3.99 0.00	42.97 3.73 0.00	45.29 2.95 -10.68	39.76 2.70 -8.30	39.10 2.51 -8.68
BOWLINE___1 23526	32.21 1.75 -11.01	30.11 1.73 -8.94	29.98 1.43 -11.72	29.46 1.41 -11.23	31.22 1.41 -12.97	31.55 1.96 -8.27	40.81 3.74 0.00	41.46 3.97 0.00	39.30 3.99 0.00	40.23 4.08 0.00	43.81 4.05 -2.63	40.32 3.63 -3.06	39.40 3.19 -6.93	39.16 3.25 -6.90	38.20 3.06 -7.04	37.93 3.02 -6.95	44.83 4.44 0.00	63.13 5.16 0.00	57.65 4.81 0.00	48.74 4.39 0.00	43.48 4.24 0.00	42.65 3.20 -7.79	37.45 2.64 -6.05	36.52 2.29 -6.33
BOWLINE___2 23595	32.21 1.75 -11.02	30.11 1.73 -8.94	29.98 1.43 -11.72	29.46 1.41 -11.23	31.22 1.41 -12.97	31.55 1.96 -8.28	40.81 3.74 0.00	41.46 3.97 0.00	39.30 3.99 0.00	40.23 4.08 0.00	43.81 4.05 -2.63	40.32 3.63 -3.06	39.40 3.19 -6.93	39.16 3.25 -6.90	38.20 3.06 -7.04	37.93 3.02 -6.95	44.83 4.44 0.00	63.13 5.16 0.00	57.65 4.81 0.00	48.74 4.39 0.00	43.48 4.24 0.00	42.66 3.20 -7.79	37.45 2.64 -6.06	36.52 2.29 -6.33
BROOKHAVEN___DRP 24191	49.43 2.88 -27.11	42.34 2.86 -20.03	40.69 2.41 -21.45	37.51 2.34 -18.36	42.03 2.32 -22.88	45.04 3.11 -20.62	54.85 5.90 -11.88	62.85 6.34 -19.02	55.03 6.14 -13.57	55.32 6.22 -12.96	65.13 6.01 -21.99	65.51 5.41 -26.47	63.63 4.51 -29.84	62.55 4.56 -28.98	60.26 4.10 -28.07	63.55 4.11 -31.47	76.21 6.50 -29.32	101.78 8.00 -35.80	92.35 7.66 -31.84	78.78 6.78 -27.65	75.59 6.44 -29.91	69.90 4.75 -33.49	61.59 4.06 -28.78	52.67 3.68 -21.08
BROOKLYN_NAVY_YARD 23515	32.92 2.14 -11.33	30.74 2.10 -9.19	30.61 1.72 -12.06	30.07 1.70 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.40 4.91 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.09 3.74 -7.26	38.82 3.69 -7.17	45.78 5.37 -0.02	64.53 6.55 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.26 3.28 -6.23	37.18 2.76 -6.51
BROOKLYN___ARMY_DRP 323595	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52

BROOME_2_LFGE 323671	24.31 0.80 -4.07	23.54 0.80 -3.30	21.85 0.69 -4.33	21.60 0.64 -4.15	22.29 0.67 -4.79	25.39 1.02 -3.05	39.22 2.15 0.00	39.55 2.06 0.00	37.15 1.84 0.00	37.98 1.77 -0.06	40.87 2.04 -1.70	37.84 1.78 -2.43	34.50 1.55 -3.67	33.61 1.59 -3.00	32.57 1.43 -3.04	32.41 1.31 -3.14	45.08 1.78 -2.92	63.81 2.20 -3.64	59.38 2.17 -4.37	48.59 1.73 -2.52	42.38 1.72 -1.42	36.52 1.23 -3.62	32.04 1.03 -2.25	31.37 1.12 -2.35
BROOME___LFGE 323600	24.31 0.80 -4.07	23.54 0.80 -3.30	21.85 0.69 -4.33	21.60 0.64 -4.15	22.29 0.67 -4.79	25.39 1.02 -3.05	39.22 2.15 0.00	39.55 2.06 0.00	37.15 1.84 0.00	37.98 1.77 -0.06	40.87 2.04 -1.70	37.84 1.78 -2.43	34.50 1.55 -3.67	33.61 1.59 -3.00	32.57 1.43 -3.04	32.41 1.31 -3.14	45.08 1.78 -2.92	63.81 2.20 -3.64	59.38 2.17 -4.37	48.59 1.73 -2.52	42.38 1.72 -1.42	36.52 1.23 -3.62	32.04 1.03 -2.25	31.37 1.12 -2.35
BURROWS___LYONSDAL 23803	19.60 0.15 0.00	19.58 0.14 0.00	16.93 0.10 0.00	16.93 0.12 0.00	16.95 0.12 0.00	21.48 0.17 0.00	37.81 0.74 0.00	38.20 0.71 0.00	41.87 0.92 -5.64	47.38 1.12 -10.11	48.49 1.00 -10.36	41.79 0.87 -7.29	34.58 0.91 -4.40	29.56 0.55 0.00	28.63 0.53 0.00	28.47 0.50 0.00	41.32 0.93 0.00	59.60 1.62 0.00	54.32 1.48 0.00	45.37 1.02 0.00	40.07 0.83 0.00	32.17 0.51 0.00	29.30 0.54 0.00	28.32 0.42 0.00
CAITHNESS_CC_1 323624	49.37 2.82 -27.11	42.28 2.80 -20.03	40.63 2.36 -21.45	37.48 2.30 -18.36	42.00 2.29 -22.88	44.98 3.05 -20.62	54.70 5.75 -11.88	62.69 6.18 -19.02	54.89 6.00 -13.57	55.21 6.11 -12.96	65.02 5.90 -21.99	65.41 5.31 -26.47	63.57 4.45 -29.84	62.49 4.50 -28.98	60.26 4.10 -28.07	63.52 4.08 -31.47	76.13 6.42 -29.32	101.60 7.82 -35.80	92.19 7.50 -31.84	78.65 6.65 -27.65	75.47 6.32 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.59 3.60 -21.08
CALPINE BETH_PAGE_GT4 24209	49.20 2.64 -27.11	42.11 2.62 -20.04	40.47 2.19 -21.45	37.35 2.17 -18.36	41.88 2.17 -22.88	44.87 2.94 -20.62	54.33 5.37 -11.88	62.13 5.62 -19.02	54.43 5.54 -13.57	54.74 5.64 -12.96	64.65 5.53 -21.99	65.07 4.98 -26.47	63.45 4.33 -29.84	62.40 4.41 -28.98	60.35 4.19 -28.07	63.75 4.17 -31.62	75.85 6.14 -29.32	101.37 7.59 -35.80	91.66 6.97 -31.84	78.21 6.21 -27.65	75.00 5.85 -29.91	69.65 4.50 -33.49	61.39 3.85 -28.78	53.00 3.40 -21.70
CALPINE_BETH_PAGE_GT_4 323586	49.20 2.64 -27.11	42.11 2.62 -20.04	40.47 2.19 -21.45	37.35 2.17 -18.36	41.88 2.17 -22.88	44.87 2.94 -20.62	54.33 5.37 -11.88	62.13 5.62 -19.02	54.43 5.54 -13.57	54.74 5.64 -12.96	64.65 5.53 -21.99	65.07 4.98 -26.47	63.45 4.33 -29.84	62.40 4.41 -28.98	60.35 4.19 -28.07	63.75 4.17 -31.62	75.85 6.14 -29.32	101.37 7.59 -35.80	91.66 6.97 -31.84	78.21 6.21 -27.65	75.00 5.85 -29.91	69.65 4.50 -33.49	61.39 3.85 -28.78	53.00 3.40 -21.70
CALPINE_BP_GT1 23823	49.20 2.64 -27.11	42.11 2.62 -20.04	40.47 2.19 -21.45	37.35 2.17 -18.36	41.88 2.17 -22.88	44.87 2.94 -20.62	54.33 5.37 -11.88	62.13 5.62 -19.02	54.43 5.54 -13.57	54.74 5.64 -12.96	64.65 5.53 -21.99	65.07 4.98 -26.47	63.45 4.33 -29.84	62.40 4.41 -28.98	60.35 4.19 -28.07	63.75 4.17 -31.62	75.85 6.14 -29.32	101.37 7.59 -35.80	91.66 6.97 -31.84	78.21 6.21 -27.65	75.00 5.85 -29.91	69.65 4.50 -33.49	61.39 3.85 -28.78	53.00 3.40 -21.70
CALSPAN___DRP 24200	21.87 0.47 -1.96	21.58 0.54 -1.59	19.35 0.44 -2.08	19.09 0.29 -1.99	19.56 0.42 -2.30	23.72 0.94 -1.47	39.67 2.59 0.00	40.08 2.58 0.00	37.04 1.73 0.00	38.01 1.16 -0.71	46.61 2.04 -7.44	48.28 1.61 -13.04	42.73 1.55 -11.90	36.16 1.62 -5.52	34.92 1.40 -5.42	36.50 1.20 -7.34	73.09 1.01 -31.69	98.77 1.27 -39.52	101.91 1.58 -47.49	72.48 0.80 -27.34	53.66 0.78 -13.64	40.42 0.28 -8.46	30.00 0.12 -1.13	29.45 0.36 -1.18
CANDIGU_WT_PWR 323617	22.94 0.78 -2.71	22.46 0.82 -2.20	20.39 0.67 -2.89	20.15 0.57 -2.77	20.70 0.67 -3.19	24.52 1.17 -2.04	39.82 2.74 0.00	40.15 2.66 0.00	37.40 2.08 0.00	38.17 1.70 -0.32	43.66 2.34 -4.19	42.67 1.95 -7.09	38.16 1.76 -7.12	34.76 1.86 -3.88	33.61 1.66 -3.86	33.90 1.43 -4.51	56.57 1.70 -14.48	78.24 2.20 -18.06	76.87 2.32 -21.70	58.52 1.68 -12.49	47.77 1.61 -6.92	38.23 1.04 -5.51	31.06 0.78 -1.52	30.58 1.09 -1.59
CARR STREET_E_SYR 24060	20.36 -0.02 -0.93	20.16 -0.04 -0.76	17.79 -0.03 -0.99	17.72 -0.05 -0.95	17.90 -0.03 -1.10	22.08 0.06 -0.70	37.15 0.07 0.00	37.45 -0.04 0.00	35.94 -0.11 -0.73	37.31 -0.14 -1.31	38.62 -0.07 -1.56	34.73 -0.10 -1.20	30.32 -0.12 -1.16	29.54 -0.06 -0.58	28.61 -0.08 -0.60	28.44 -0.11 -0.59	40.11 -0.28 0.00	57.16 -0.81 0.00	52.15 -0.69 0.00	43.68 -0.66 0.00	38.89 -0.35 0.00	32.11 -0.22 -0.66	29.10 -0.17 -0.51	28.44 0.00 -0.54
CARTHAGE___PAPER 23857	19.51 -0.29 -0.35	19.42 -0.31 -0.28	16.92 -0.29 -0.37	16.92 -0.25 -0.36	16.97 -0.27 -0.41	21.23 -0.34 -0.26	37.00 -0.07 0.00	37.38 -0.11 0.00	44.29 0.21 -8.77	52.42 0.54 -15.73	53.61 0.30 -16.19	45.30 0.24 -11.43	36.78 0.44 -7.06	29.20 -0.03 -0.22	28.29 -0.03 -0.22	28.10 -0.08 -0.22	40.55 0.16 0.00	58.85 0.87 0.00	53.64 0.79 0.00	44.66 0.31 0.00	39.32 0.08 0.00	31.76 -0.16 -0.25	29.01 0.06 -0.19	27.97 -0.14 -0.20
CE_DUNWOOD___DRP 24194	32.71 1.94 -11.32	30.55 1.93 -9.18	30.47 1.60 -12.04	29.93 1.58 -11.54	31.74 1.58 -13.33	31.99 2.18 -8.50	41.19 4.11 0.00	41.88 4.38 0.00	39.73 4.41 0.00	40.66 4.52 0.00	44.32 4.49 -2.70	40.80 4.03 -3.14	39.91 3.51 -7.12	39.70 3.60 -7.09	38.73 3.40 -7.24	38.49 3.38 -7.14	45.35 4.97 0.00	63.89 5.92 0.00	58.29 5.44 0.00	49.27 4.92 0.00	43.95 4.71 0.00	43.22 3.55 -8.00	37.94 2.96 -6.22	36.95 2.54 -6.51
CE_MILLWOOD___DRP 24193	32.60 1.87 -11.28	30.45 1.85 -9.15	30.37 1.53 -12.01	29.83 1.51 -11.50	31.64 1.52 -13.29	31.86 2.07 -8.48	41.04 3.97 0.00	41.73 4.24 0.00	39.55 4.24 0.00	40.48 4.34 0.00	44.13 4.31 -2.70	40.62 3.87 -3.13	39.77 3.39 -7.10	39.53 3.45 -7.07	38.57 3.26 -7.22	38.32 3.24 -7.12	45.15 4.76 0.00	63.60 5.62 0.00	58.02 5.18 0.00	49.09 4.75 0.00	43.75 4.51 0.00	43.07 3.42 -7.98	37.80 2.85 -6.20	36.85 2.46 -6.49
CE_NYC2_DRP 24202	33.04 2.25 -11.34	30.88 2.24 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.44 4.67 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.65 3.91 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
CE_NYC_DRP 24195	32.94 2.16 -11.33	30.78 2.14 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.23 2.41 -8.51	41.52 4.45 0.00	42.40 4.91 0.00	40.24 4.91 -0.01	41.18 5.02 -0.01	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.01	64.64 6.66 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.26 3.28 -6.23	37.21 2.79 -6.51

CHAFEE___LFGE 323603	22.09 0.62 -2.02	21.78 0.70 -1.64	19.57 0.59 -2.15	19.29 0.42 -2.06	19.78 0.57 -2.38	23.96 1.13 -1.52	40.11 3.04 0.00	40.60 3.11 0.00	37.54 2.23 0.00	38.42 1.63 -0.64	46.54 2.56 -6.85	47.68 2.09 -11.97	42.26 1.96 -11.02	36.21 2.00 -5.20	34.98 1.77 -5.11	36.36 1.56 -6.84	70.67 1.45 -28.84	95.84 1.91 -35.96	98.22 2.17 -43.21	70.51 1.29 -24.88	52.91 1.22 -12.45	40.20 0.63 -7.90	30.36 0.43 -1.17	29.77 0.64 -1.22
CHATEAUG_WT_PWR 323614	18.26 -1.19 0.00	18.30 -1.15 0.00	15.84 -0.99 0.00	15.84 -0.98 0.00	15.86 -0.98 0.00	19.89 -1.43 0.00	34.62 -2.45 0.00	35.20 -2.29 0.00	30.10 -2.26 2.95	28.46 -2.39 5.30	29.07 -2.64 5.42	27.55 -2.25 3.82	25.04 -1.93 2.30	27.10 -1.92 0.00	26.30 -1.80 0.00	26.34 -1.62 0.00	38.21 -2.18 0.00	55.89 -2.08 0.00	50.94 -1.90 0.00	42.75 -1.59 0.00	37.56 -1.69 0.00	30.37 -1.30 0.00	27.60 -1.15 0.00	26.73 -1.17 0.00
CHAT_HIGH_FALL_HYD 323578	18.16 -1.28 0.00	18.20 -1.25 0.00	15.75 -1.08 0.00	15.76 -1.06 0.00	15.79 -1.04 0.00	19.78 -1.53 0.00	34.44 -2.63 0.00	35.02 -2.48 0.00	29.20 -2.47 3.64	27.02 -2.60 6.53	27.59 -2.86 6.68	26.47 -2.45 4.71	24.33 -2.11 2.84	26.95 -2.06 0.00	26.16 -1.94 0.00	26.20 -1.76 0.00	38.04 -2.34 0.00	55.71 -2.26 0.00	50.78 -2.06 0.00	42.61 -1.73 0.00	37.44 -1.80 0.00	30.28 -1.39 0.00	27.52 -1.24 0.00	26.65 -1.26 0.00
CHAUTAUQUA___LFGE 323629	21.99 0.54 -2.00	21.69 0.62 -1.62	19.48 0.52 -2.13	19.21 0.35 -2.04	19.71 0.52 -2.35	23.90 1.09 -1.50	40.19 3.11 0.00	40.75 3.26 0.00	37.65 2.33 0.00	38.62 1.70 -0.77	48.05 2.71 -8.21	50.26 2.22 -14.41	44.48 2.11 -13.09	37.23 2.20 -6.01	35.99 2.00 -5.90	37.72 1.82 -7.95	76.97 1.86 -34.72	103.88 2.61 -43.30	107.67 2.80 -52.03	76.08 1.78 -29.96	56.02 1.65 -15.13	41.88 0.95 -9.26	30.57 0.66 -1.16	29.92 0.81 -1.21
CH_MIDHUDSON___DRP 24192	33.41 1.89 -12.07	31.13 1.89 -9.80	31.26 1.58 -12.85	30.69 1.56 -12.31	32.62 1.57 -14.22	32.51 2.13 -9.07	41.11 4.04 0.00	41.76 4.27 0.00	39.66 4.34 0.00	40.66 4.52 0.00	44.41 4.38 -2.90	41.00 4.00 -3.37	40.40 3.48 -7.64	40.16 3.54 -7.61	39.20 3.34 -7.77	38.95 3.33 -7.66	45.31 4.93 0.00	63.72 5.74 0.00	58.13 5.28 0.00	49.22 4.88 0.00	43.99 4.75 0.00	43.83 3.58 -8.59	38.45 3.02 -6.68	37.51 2.62 -6.98
CH_MISC_IPPS 23765	32.96 1.94 -11.57	30.78 1.94 -9.39	30.76 1.62 -12.31	30.21 1.60 -11.80	32.06 1.60 -13.63	32.18 2.18 -8.69	41.26 4.19 0.00	41.91 4.42 0.00	39.76 4.45 0.00	40.77 4.63 0.00	44.28 4.38 -2.78	40.89 4.03 -3.23	40.10 3.51 -7.31	39.86 3.57 -7.28	38.92 3.40 -7.43	38.65 3.35 -7.33	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.31 4.97 0.00	44.11 4.87 0.00	43.52 3.64 -8.22	38.19 3.05 -6.39	37.23 2.65 -6.68
CH_RES_BVR_FALLS 23983	18.48 -0.35 0.62	18.58 -0.37 0.50	15.86 -0.32 0.66	15.85 -0.34 0.63	15.77 -0.34 0.73	20.38 -0.47 0.46	36.29 -0.78 0.00	36.74 -0.75 0.00	33.72 -0.78 0.82	33.84 -0.83 1.47	34.55 -0.93 1.66	31.52 -0.87 1.23	27.49 -0.76 1.03	27.87 -0.75 0.39	27.00 -0.70 0.39	26.93 -0.64 0.39	39.58 -0.81 0.00	57.16 -0.81 0.00	52.15 -0.69 0.00	43.77 -0.58 0.00	38.66 -0.59 0.00	30.79 -0.44 0.44	28.04 -0.37 0.34	27.19 -0.36 0.35
CH_RES_NIAGARA 23895	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 -0.28 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.80 -0.67 -1.51	40.33 -1.66 -1.60	57.37 -2.61 -2.00	53.29 -1.95 -2.40	43.56 -2.17 -1.38	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
CH_RES_SYRACUSE 23985	20.88 0.19 -1.24	20.63 0.17 -1.01	18.30 0.15 -1.32	18.20 0.12 -1.27	18.44 0.15 -1.46	22.57 0.32 -0.93	37.63 0.56 0.00	37.91 0.41 0.00	36.30 0.32 -0.67	37.61 0.25 -1.21	39.03 0.37 -1.53	35.14 0.30 -1.21	30.79 0.21 -1.31	30.05 0.26 -0.78	29.11 0.22 -0.79	28.91 0.17 -0.78	40.63 0.24 0.00	58.15 0.17 0.00	53.06 0.21 0.00	44.48 0.13 0.00	39.44 0.20 0.00	32.71 0.16 -0.88	29.58 0.14 -0.68	28.92 0.31 -0.71
CLINTON_WT_PWR 323605	18.26 -1.19 0.00	18.30 -1.15 0.00	15.84 -0.99 0.00	15.84 -0.98 0.00	15.86 -0.98 0.00	19.89 -1.43 0.00	34.62 -2.45 0.00	35.20 -2.29 0.00	30.10 -2.26 2.95	28.46 -2.39 5.30	29.07 -2.64 5.42	27.55 -2.25 3.82	25.04 -1.93 2.30	27.10 -1.92 0.00	26.30 -1.80 0.00	26.34 -1.62 0.00	38.21 -2.18 0.00	55.89 -2.08 0.00	50.94 -1.90 0.00	42.75 -1.59 0.00	37.56 -1.69 0.00	30.37 -1.30 0.00	27.60 -1.15 0.00	26.73 -1.17 0.00
CLINTON___LFGE 323618	18.26 -1.19 0.00	18.34 -1.11 0.00	15.86 -0.98 0.00	15.86 -0.96 0.00	15.89 -0.94 0.00	19.91 -1.41 0.00	34.77 -2.30 0.00	35.32 -2.18 0.00	30.03 -2.16 3.13	28.22 -2.31 5.61	28.78 -2.60 5.75	27.39 -2.19 4.05	24.99 -1.84 2.44	27.24 -1.77 0.00	26.41 -1.69 0.00	26.51 -1.46 0.00	38.45 -1.94 0.00	56.29 -1.68 0.00	51.31 -1.53 0.00	43.06 -1.29 0.00	37.87 -1.37 0.00	30.59 -1.08 0.00	27.78 -0.98 0.00	26.90 -1.00 0.00
COLONIE_LFGE___ 323577	36.36 1.54 -15.37	33.45 1.54 -12.47	34.50 1.31 -16.36	33.78 1.29 -15.67	36.27 1.33 -18.11	34.61 1.75 -11.55	40.22 3.15 0.00	40.53 3.04 0.00	38.35 3.04 0.00	39.29 3.14 0.00	44.04 3.23 -3.68	40.79 2.89 -4.28	41.45 2.49 -9.68	41.06 2.41 -9.64	40.30 2.36 -9.84	39.99 2.32 -9.71	43.70 3.31 0.00	62.27 4.29 0.00	56.81 3.97 0.00	47.76 3.41 0.00	42.46 3.22 0.00	45.15 2.60 -10.88	39.60 2.39 -8.46	38.98 2.23 -8.85
COPENHAGEN_WT_PWR 323753	19.67 -0.23 -0.46	19.56 -0.25 -0.37	17.06 -0.25 -0.48	17.06 -0.22 -0.46	17.15 -0.22 -0.54	21.42 -0.23 -0.34	37.18 0.11 0.00	37.49 0.00 0.00	42.98 0.35 -7.31	49.88 0.61 -13.12	51.08 0.41 -13.54	43.55 0.34 -9.58	35.82 0.55 -5.99	29.39 0.09 -0.28	28.47 0.08 -0.29	28.25 0.00 -0.29	40.67 0.28 0.00	58.90 0.92 0.00	53.69 0.84 0.00	44.70 0.35 0.00	39.40 0.16 0.00	31.93 -0.06 -0.32	29.12 0.12 -0.25	28.14 -0.03 -0.26
CORNELL_____ 23752	23.12 0.84 -2.84	22.56 0.82 -2.30	20.54 0.69 -3.02	20.36 0.66 -2.89	20.86 0.69 -3.34	24.51 1.07 -2.13	39.30 2.22 0.00	39.67 2.17 0.00	37.29 1.98 0.00	38.16 1.95 -0.06	40.65 2.15 -1.36	37.52 1.88 -2.02	33.75 1.64 -2.84	32.81 1.59 -2.20	31.78 1.46 -2.23	31.70 1.40 -2.34	45.29 2.06 -2.84	64.36 2.84 -3.54	59.79 2.69 -4.26	48.92 2.13 -2.45	42.58 2.00 -1.34	35.80 1.43 -2.71	31.50 1.18 -1.57	30.83 1.28 -1.64
COXSACKIE___GT 23611	33.67 1.94 -12.28	31.35 1.94 -9.96	31.55 1.65 -13.07	30.96 1.63 -12.52	32.96 1.67 -14.46	32.77 2.24 -9.22	41.26 4.19 0.00	41.69 4.20 0.00	39.69 4.38 0.00	40.88 4.73 0.00	44.15 4.05 -2.97	40.98 3.90 -3.46	40.50 3.39 -7.83	40.15 3.34 -7.80	39.26 3.20 -7.96	39.00 3.19 -7.85	45.23 4.84 0.00	63.37 5.39 0.00	57.81 4.97 0.00	49.14 4.79 0.00	44.15 4.90 0.00	44.24 3.77 -8.80	38.82 3.22 -6.84	37.82 2.76 -7.15

CPV_VALLEY___CC1 323721	30.74 1.40 -9.89	28.85 1.38 -8.02	28.50 1.15 -10.52	28.04 1.14 -10.08	29.62 1.15 -11.64	30.32 1.58 -7.43	40.11 3.04 0.00	40.68 3.19 0.00	38.53 3.21 0.00	39.47 3.32 0.00	42.80 3.30 -2.36	39.33 2.96 -2.75	38.10 2.60 -6.22	37.85 2.64 -6.20	36.92 2.50 -6.32	36.66 2.46 -6.24	43.98 3.59 0.00	62.09 4.12 0.00	56.65 3.81 0.00	47.89 3.55 0.00	42.66 3.41 0.00	41.26 2.60 -6.99	36.35 2.16 -5.44	35.49 1.90 -5.68
CPV_VALLEY___CC2 323722	30.74 1.40 -9.89	28.85 1.38 -8.02	28.50 1.15 -10.52	28.04 1.14 -10.08	29.62 1.15 -11.64	30.32 1.58 -7.43	40.11 3.04 0.00	40.68 3.19 0.00	38.53 3.21 0.00	39.47 3.32 0.00	42.80 3.30 -2.36	39.33 2.96 -2.75	38.10 2.60 -6.22	37.85 2.64 -6.20	36.92 2.50 -6.32	36.66 2.46 -6.24	43.98 3.59 0.00	62.09 4.12 0.00	56.65 3.81 0.00	47.89 3.55 0.00	42.66 3.41 0.00	41.26 2.60 -6.99	36.35 2.16 -5.44	35.49 1.90 -5.68
CRESCENT___HYD 24018	36.36 1.54 -15.37	33.45 1.54 -12.47	34.50 1.31 -16.36	33.78 1.29 -15.67	36.27 1.33 -18.11	34.61 1.75 -11.55	40.22 3.15 0.00	40.53 3.04 0.00	38.35 3.04 0.00	39.29 3.14 0.00	44.04 3.23 -3.68	40.79 2.89 -4.28	41.45 2.49 -9.68	41.06 2.41 -9.64	40.30 2.36 -9.84	39.99 2.32 -9.71	43.70 3.31 0.00	62.27 4.29 0.00	56.81 3.97 0.00	47.76 3.41 0.00	42.46 3.22 0.00	45.15 2.60 -10.88	39.60 2.39 -8.46	38.98 2.23 -8.85
CRUCIBLE_METL_DRP 24180	20.88 0.19 -1.24	20.63 0.17 -1.01	18.30 0.15 -1.32	18.20 0.12 -1.27	18.44 0.15 -1.46	22.57 0.32 -0.93	37.63 0.56 0.00	37.91 0.41 0.00	36.30 0.32 -0.67	37.61 0.25 -1.21	39.03 0.37 -1.53	35.14 0.30 -1.21	30.79 0.21 -1.31	30.05 0.26 -0.78	29.11 0.22 -0.79	28.91 0.17 -0.78	40.63 0.24 0.00	58.15 0.17 0.00	53.06 0.21 0.00	44.48 0.13 0.00	39.44 0.20 0.00	32.71 0.16 -0.88	29.58 0.14 -0.68	28.92 0.31 -0.71
DANC___LFGE 323619	19.80 -0.25 -0.61	19.67 -0.27 -0.49	17.22 -0.25 -0.64	17.20 -0.24 -0.62	17.31 -0.24 -0.71	21.53 -0.23 -0.45	36.96 -0.11 0.00	37.23 -0.26 0.00	40.48 -0.07 -5.24	45.65 0.11 -9.39	46.89 0.00 -9.76	40.53 -0.03 -6.94	33.89 0.15 -4.46	29.28 -0.12 -0.38	28.37 -0.11 -0.39	28.15 -0.19 -0.38	40.23 -0.16 0.00	57.98 0.00 0.00	52.84 0.00 0.00	44.12 -0.22 0.00	38.97 -0.27 0.00	31.78 -0.32 -0.43	28.94 -0.14 -0.33	28.08 -0.17 -0.35
DANSKAMMER___1 23586	32.96 1.94 -11.57	30.78 1.94 -9.39	30.76 1.62 -12.31	30.21 1.60 -11.80	32.06 1.60 -13.63	32.18 2.18 -8.69	41.26 4.19 0.00	41.91 4.42 0.00	39.76 4.45 0.00	40.77 4.63 0.00	44.28 4.38 -2.78	40.89 4.03 -3.23	40.10 3.51 -7.31	39.86 3.57 -7.28	38.92 3.40 -7.43	38.65 3.35 -7.33	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.31 4.97 0.00	44.11 4.87 0.00	43.52 3.64 -8.22	38.19 3.05 -6.39	37.23 2.65 -6.68
DANSKAMMER___2 23589	32.96 1.94 -11.57	30.78 1.94 -9.39	30.76 1.62 -12.31	30.21 1.60 -11.80	32.06 1.60 -13.63	32.18 2.18 -8.69	41.26 4.19 0.00	41.91 4.42 0.00	39.76 4.45 0.00	40.77 4.63 0.00	44.28 4.38 -2.78	40.89 4.03 -3.23	40.10 3.51 -7.31	39.86 3.57 -7.28	38.92 3.40 -7.43	38.65 3.35 -7.33	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.31 4.97 0.00	44.11 4.87 0.00	43.52 3.64 -8.22	38.19 3.05 -6.39	37.23 2.65 -6.68
DANSKAMMER___3 23590	32.96 1.94 -11.57	30.78 1.94 -9.39	30.76 1.62 -12.31	30.21 1.60 -11.80	32.06 1.60 -13.63	32.18 2.18 -8.69	41.26 4.19 0.00	41.91 4.42 0.00	39.76 4.45 0.00	40.77 4.63 0.00	44.28 4.38 -2.78	40.89 4.03 -3.23	40.10 3.51 -7.31	39.86 3.57 -7.28	38.92 3.40 -7.43	38.65 3.35 -7.33	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.31 4.97 0.00	44.11 4.87 0.00	43.52 3.64 -8.22	38.19 3.05 -6.39	37.23 2.65 -6.68
DANSKAMMER___4 23591	32.96 1.94 -11.57	30.78 1.94 -9.39	30.76 1.62 -12.31	30.21 1.60 -11.80	32.06 1.60 -13.63	32.18 2.18 -8.69	41.26 4.19 0.00	41.91 4.42 0.00	39.76 4.45 0.00	40.77 4.63 0.00	44.28 4.38 -2.78	40.89 4.03 -3.23	40.10 3.51 -7.31	39.86 3.57 -7.28	38.92 3.40 -7.43	38.65 3.35 -7.33	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.31 4.97 0.00	44.11 4.87 0.00	43.52 3.64 -8.22	38.19 3.05 -6.39	37.23 2.65 -6.68
DANSKAMMER___DIESEL 23592	32.96 1.94 -11.57	30.78 1.94 -9.39	30.76 1.62 -12.31	30.21 1.60 -11.80	32.06 1.60 -13.63	32.18 2.18 -8.69	41.26 4.19 0.00	41.91 4.42 0.00	39.76 4.45 0.00	40.77 4.63 0.00	44.28 4.38 -2.78	40.89 4.03 -3.23	40.10 3.51 -7.31	39.86 3.57 -7.28	38.92 3.40 -7.43	38.65 3.35 -7.33	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.31 4.97 0.00	44.11 4.87 0.00	43.52 3.64 -8.22	38.19 3.05 -6.39	37.23 2.65 -6.68
DASHVILLE___HYD 23610	32.59 1.65 -11.49	30.42 1.65 -9.32	30.42 1.36 -12.22	29.89 1.36 -11.71	31.72 1.36 -13.53	31.82 1.88 -8.63	40.71 3.64 0.00	41.35 3.86 0.00	39.69 4.38 0.00	40.77 4.63 0.00	44.12 4.19 -2.79	40.80 3.93 -3.25	40.05 3.42 -7.35	39.78 3.45 -7.32	38.85 3.29 -7.47	38.58 3.24 -7.37	45.31 4.93 0.00	63.49 5.51 0.00	57.92 5.07 0.00	49.18 4.83 0.00	44.07 4.83 0.00	43.54 3.61 -8.26	38.17 2.99 -6.42	37.16 2.54 -6.72
DELAWARE___LFGE 323621	25.53 0.97 -5.11	24.56 0.97 -4.14	23.11 0.84 -5.43	22.84 0.82 -5.21	23.69 0.84 -6.01	26.30 1.15 -3.84	39.45 2.37 0.00	39.89 2.40 0.00	37.75 2.43 0.00	38.75 2.57 -0.03	41.31 2.60 -1.58	38.01 2.32 -2.06	35.12 2.08 -3.77	34.41 1.97 -3.43	33.46 1.88 -3.49	33.29 1.82 -3.51	44.42 2.59 -1.45	63.03 3.24 -1.81	58.08 3.06 -2.17	48.17 2.57 -1.25	42.46 2.51 -0.70	37.52 1.87 -3.98	33.18 1.61 -2.81	32.30 1.45 -2.94
DOGLEVILLE___HYD 23807	19.92 0.80 0.32	20.00 0.82 0.26	17.21 0.72 0.34	17.23 0.74 0.33	17.23 0.77 0.38	22.14 1.07 0.24	39.07 2.00 0.00	39.48 1.99 0.00	37.86 1.87 -0.68	39.24 1.88 -1.22	40.12 1.82 -1.17	35.96 1.55 -0.79	30.95 1.35 -0.33	30.03 1.22 0.20	29.07 1.18 0.20	28.96 1.20 0.20	42.21 1.82 0.00	60.70 2.73 0.00	55.59 2.75 0.00	46.69 2.35 0.00	41.48 2.24 0.00	33.25 1.80 0.23	30.30 1.73 0.18	29.42 1.70 0.18
DUNKIRK___1 23563	21.98 0.54 -1.99	21.69 0.62 -1.62	19.46 0.50 -2.12	19.18 0.34 -2.03	19.69 0.50 -2.35	23.88 1.07 -1.50	40.15 3.08 0.00	40.72 3.22 0.00	37.58 2.26 0.00	38.59 1.66 -0.78	48.04 2.64 -8.27	50.33 2.18 -14.52	44.51 2.05 -13.18	37.21 2.15 -6.05	35.97 1.94 -5.93	37.72 1.76 -8.00	77.17 1.78 -35.01	104.06 2.43 -43.65	107.99 2.69 -52.46	76.23 1.68 -30.20	56.02 1.53 -15.25	41.87 0.89 -9.32	30.52 0.60 -1.15	29.86 0.75 -1.21
DUNKIRK___2 23564	21.98 0.54 -1.99	21.69 0.62 -1.62	19.46 0.50 -2.12	19.18 0.34 -2.03	19.69 0.50 -2.35	23.88 1.07 -1.50	40.15 3.08 0.00	40.72 3.22 0.00	37.58 2.26 0.00	38.59 1.66 -0.78	48.04 2.64 -8.27	50.33 2.18 -14.52	44.51 2.05 -13.18	37.21 2.15 -6.05	35.97 1.94 -5.93	37.72 1.76 -8.00	77.17 1.78 -35.01	104.06 2.43 -43.65	107.99 2.69 -52.46	76.23 1.68 -30.20	56.02 1.53 -15.25	41.87 0.89 -9.32	30.52 0.60 -1.15	29.86 0.75 -1.21

DUNKIRK___3 23565	21.93 0.50 -1.97	21.65 0.60 -1.60	19.42 0.49 -2.10	19.15 0.32 -2.01	19.65 0.49 -2.32	23.82 1.02 -1.48	39.97 2.89 0.00	40.49 3.00 0.00	37.40 2.08 0.00	38.47 1.48 -0.84	48.49 2.45 -8.91	51.28 1.98 -15.67	45.31 1.88 -14.15	37.42 1.97 -6.43	36.14 1.74 -6.30	38.05 1.56 -8.52	79.71 1.50 -37.83	107.18 2.03 -47.17	111.80 2.27 -56.69	78.36 1.38 -32.64	57.01 1.26 -16.51	42.29 0.67 -9.95	30.33 0.43 -1.14	29.74 0.64 -1.20
DUNKIRK___4 23566	21.93 0.50 -1.97	21.65 0.60 -1.60	19.42 0.49 -2.10	19.15 0.32 -2.01	19.65 0.49 -2.32	23.82 1.02 -1.48	39.97 2.89 0.00	40.49 3.00 0.00	37.40 2.08 0.00	38.47 1.48 -0.84	48.49 2.45 -8.91	51.28 1.98 -15.67	45.31 1.88 -14.15	37.42 1.97 -6.43	36.14 1.74 -6.30	38.05 1.56 -8.52	79.71 1.50 -37.83	107.18 2.03 -47.17	111.80 2.27 -56.69	78.36 1.38 -32.64	57.01 1.26 -16.51	42.29 0.67 -9.95	30.33 0.43 -1.14	29.74 0.64 -1.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.82 2.04 -11.33	30.66 2.02 -9.19	30.56 1.67 -12.06	30.02 1.65 -11.55	31.83 1.65 -13.34	32.11 2.28 -8.51	41.37 4.30 0.00	42.14 4.65 0.00	39.98 4.66 0.00	40.88 4.73 0.00	44.52 4.68 -2.71	40.97 4.20 -3.15	40.06 3.66 -7.13	39.88 3.77 -7.10	38.91 3.57 -7.25	38.66 3.55 -7.15	45.60 5.21 0.00	64.24 6.26 0.00	58.60 5.76 0.00	49.53 5.19 0.00	44.19 4.94 0.00	43.42 3.74 -8.01	38.09 3.11 -6.23	37.10 2.68 -6.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.32 1.73 -11.14	30.21 1.73 -9.04	30.11 1.43 -11.85	29.58 1.41 -11.36	31.36 1.41 -13.12	31.64 1.96 -8.37	40.86 3.78 0.00	41.46 3.97 0.00	39.37 4.06 0.00	40.37 4.23 0.00	43.85 4.05 -2.67	40.43 3.70 -3.11	39.54 3.22 -7.04	39.30 3.28 -7.01	38.37 3.12 -7.16	38.10 3.08 -7.06	44.95 4.56 0.00	63.20 5.22 0.00	57.70 4.86 0.00	48.87 4.53 0.00	43.64 4.39 0.00	42.88 3.29 -7.91	37.64 2.73 -6.15	36.71 2.37 -6.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.60 4.52 -0.01	42.41 4.91 -0.01	40.23 4.91 -0.01	41.18 5.02 -0.01	44.84 5.01 -2.70	41.27 4.51 -3.14	40.32 3.92 -7.12	40.11 4.01 -7.09	39.17 3.82 -7.25	38.89 3.77 -7.16	45.89 5.49 -0.01	64.57 6.61 0.01	58.91 6.07 0.01	49.88 5.54 0.01	44.46 5.22 0.01	43.65 3.96 -8.02	38.30 3.31 -6.24	37.30 2.87 -6.52
EAST HAMPTON___GT 23717	50.48 3.93 -27.11	43.39 3.91 -20.03	41.58 3.30 -21.45	38.40 3.23 -18.36	42.94 3.23 -22.88	46.21 4.29 -20.62	57.22 8.26 -11.88	65.36 8.85 -19.02	57.19 8.30 -13.57	57.46 8.35 -12.96	67.40 8.28 -21.99	67.53 7.43 -26.47	65.36 6.24 -29.84	64.26 6.27 -28.98	61.89 5.73 -28.07	65.20 5.76 -31.48	78.92 9.21 -29.32	105.90 12.12 -35.80	96.05 11.36 -31.84	81.93 9.93 -27.65	78.25 9.10 -29.91	71.97 6.81 -33.49	63.29 5.75 -28.78	54.29 5.30 -21.08
EAST RIVER___6 23660	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.24 4.91 -0.02	41.18 5.02 -0.02	44.81 4.98 -2.71	41.28 4.51 -3.15	40.33 3.92 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
EAST RIVER___7 23524	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.24 4.91 -0.02	41.18 5.02 -0.02	44.81 4.98 -2.71	41.28 4.51 -3.15	40.33 3.92 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.71 1.94 -11.32	30.55 1.93 -9.18	30.47 1.60 -12.04	29.93 1.58 -11.54	31.74 1.58 -13.33	31.99 2.18 -8.50	41.19 4.11 0.00	41.88 4.38 0.00	39.73 4.41 0.00	40.66 4.52 0.00	44.32 4.49 -2.70	40.80 4.03 -3.14	39.91 3.51 -7.12	39.70 3.60 -7.09	38.73 3.40 -7.24	38.49 3.38 -7.14	45.35 4.97 0.00	63.89 5.92 0.00	58.29 5.44 0.00	49.27 4.92 0.00	43.95 4.71 0.00	43.22 3.55 -8.00	37.94 2.96 -6.22	36.95 2.54 -6.51
EAST_HAMPTON___DIESEL 23722	50.48 3.93 -27.11	43.39 3.91 -20.03	41.58 3.30 -21.45	38.40 3.23 -18.36	42.94 3.23 -22.88	46.21 4.29 -20.62	57.22 8.26 -11.88	65.36 8.85 -19.02	57.19 8.30 -13.57	57.46 8.35 -12.96	67.40 8.28 -21.99	67.53 7.43 -26.47	65.36 6.24 -29.84	64.26 6.27 -28.98	61.89 5.73 -28.07	65.20 5.76 -31.48	78.92 9.21 -29.32	105.90 12.12 -35.80	96.05 11.36 -31.84	81.93 9.93 -27.65	78.25 9.10 -29.91	71.99 6.84 -33.49	63.32 5.78 -28.78	54.29 5.30 -21.08
EAST_RIVER___1 323558	32.94 2.16 -11.33	30.78 2.14 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.23 2.41 -8.51	41.52 4.45 0.00	42.40 4.91 0.00	40.24 4.91 -0.01	41.18 5.02 -0.01	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.01	64.64 6.66 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.26 3.28 -6.23	37.21 2.79 -6.51
EAST_RIVER___2 323559	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.24 4.91 -0.02	41.18 5.02 -0.02	44.81 4.98 -2.71	41.28 4.51 -3.15	40.33 3.92 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
EAST___DELAWARE_HYD 23607	31.42 1.75 -10.22	29.49 1.75 -8.29	29.16 1.45 -10.88	28.68 1.45 -10.42	30.32 1.45 -12.04	31.00 2.00 -7.68	41.00 3.93 0.00	41.62 4.12 0.00	39.66 4.34 0.00	40.66 4.52 0.00	43.79 4.19 -2.47	40.39 3.90 -2.87	39.16 3.39 -6.49	38.87 3.39 -6.46	37.92 3.23 -6.60	37.66 3.19 -6.51	45.15 4.76 0.00	63.54 5.57 0.00	57.97 5.12 0.00	49.09 4.75 0.00	43.91 4.67 0.00	42.45 3.48 -7.30	37.36 2.93 -5.67	36.37 2.54 -5.93
ELEC_TRO_TEK 24086	48.91 2.35 -27.11	41.82 2.33 -20.04	40.23 1.95 -21.45	37.11 1.93 -18.36	41.65 1.93 -22.88	44.55 2.62 -20.62	53.81 4.86 -11.88	61.68 5.18 -19.02	54.04 5.16 -13.57	54.34 5.24 -12.96	64.28 5.16 -21.99	64.74 4.64 -26.47	63.16 4.04 -29.84	62.11 4.12 -28.98	60.07 3.90 -28.07	63.67 3.89 -31.82	75.41 5.70 -29.32	100.73 6.95 -35.80	91.08 6.39 -31.84	77.72 5.72 -27.65	74.57 5.42 -29.91	69.30 4.15 -33.49	61.08 3.54 -28.78	53.42 3.10 -22.42
ELLENBURG_WT_PWR 323604	18.26 -1.19 0.00	18.30 -1.15 0.00	15.84 -0.99 0.00	15.84 -0.98 0.00	15.86 -0.98 0.00	19.89 -1.43 0.00	34.62 -2.45 0.00	35.20 -2.29 0.00	30.10 -2.26 2.95	28.46 -2.39 5.30	29.07 -2.64 5.42	27.55 -2.25 3.82	25.04 -1.93 2.30	27.10 -1.92 0.00	26.30 -1.80 0.00	26.34 -1.62 0.00	38.21 -2.18 0.00	55.89 -2.08 0.00	50.94 -1.90 0.00	42.75 -1.59 0.00	37.56 -1.69 0.00	30.37 -1.30 0.00	27.60 -1.15 0.00	26.73 -1.17 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.55 0.19 -1.91	21.27 0.27 -1.55	19.09 0.22 -2.04	18.83 0.07 -1.95	19.29 0.20 -2.25	23.39 0.64 -1.44	39.07 2.00 0.00	39.52 2.02 0.00	36.52 1.20 0.00	38.03 0.61 -1.27	51.51 1.49 -12.90	57.57 1.11 -22.83	50.61 1.11 -20.22	39.00 1.16 -8.83	37.71 0.98 -8.63	40.93 0.81 -12.15	97.90 0.45 -57.06	129.59 0.46 -71.16	139.20 0.84 -85.51	93.75 0.18 -49.23	63.80 0.20 -24.36	45.46 -0.16 -13.95	29.58 -0.29 -1.11	29.07 0.00 -1.16
EMPIRE_CC_1 323656	35.16 1.34 -14.37	32.45 1.34 -11.66	33.29 1.16 -15.29	32.61 1.14 -14.65	34.92 1.16 -16.93	33.52 1.41 -10.80	39.59 2.52 0.00	39.55 2.06 0.00	37.43 2.12 0.00	38.39 2.24 0.00	42.94 2.38 -3.44	39.74 2.12 -4.00	40.14 1.82 -9.05	39.82 1.80 -9.01	39.09 1.80 -9.20	38.83 1.79 -9.08	42.81 2.42 0.00	60.70 2.73 0.00	55.43 2.59 0.00	46.65 2.30 0.00	41.56 2.31 0.00	43.74 1.90 -10.17	38.76 2.10 -7.91	38.04 1.87 -8.27
EMPIRE_CC_2 323658	35.16 1.34 -14.37	32.45 1.34 -11.66	33.29 1.16 -15.29	32.61 1.14 -14.65	34.92 1.16 -16.93	33.52 1.41 -10.80	39.59 2.52 0.00	39.55 2.06 0.00	37.43 2.12 0.00	38.39 2.24 0.00	42.94 2.38 -3.44	39.74 2.12 -4.00	40.14 1.82 -9.05	39.82 1.80 -9.01	39.09 1.80 -9.20	38.83 1.79 -9.08	42.81 2.42 0.00	60.70 2.73 0.00	55.43 2.59 0.00	46.65 2.30 0.00	41.56 2.31 0.00	43.74 1.90 -10.17	38.76 2.10 -7.91	38.04 1.87 -8.27
ERIE_WT_PWR 323693	21.89 0.49 -1.96	21.60 0.56 -1.59	19.37 0.45 -2.08	19.11 0.30 -1.99	19.57 0.44 -2.30	23.74 0.96 -1.47	39.74 2.67 0.00	40.15 2.66 0.00	37.11 1.80 0.00	38.04 1.19 -0.71	46.69 2.12 -7.44	48.34 1.68 -13.04	42.76 1.58 -11.90	36.19 1.65 -5.52	34.95 1.43 -5.42	36.56 1.26 -7.34	73.13 1.05 -31.69	98.83 1.33 -39.52	101.97 1.64 -47.49	72.53 0.84 -27.34	53.70 0.83 -13.64	40.48 0.35 -8.46	30.03 0.14 -1.13	29.48 0.39 -1.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.09 0.82 -2.83	22.54 0.80 -2.30	20.52 0.67 -3.01	20.34 0.64 -2.89	20.84 0.67 -3.33	24.46 1.02 -2.13	39.22 2.15 0.00	39.59 2.10 0.00	37.22 1.91 0.00	38.08 1.88 -0.06	40.49 2.08 -1.29	37.32 1.81 -1.88	33.54 1.55 -2.71	32.70 1.54 -2.15	31.68 1.40 -2.18	31.58 1.34 -2.28	44.89 1.98 -2.52	63.84 2.73 -3.14	59.21 2.59 -3.78	48.56 2.04 -2.17	42.31 1.88 -1.19	35.68 1.39 -2.62	31.47 1.15 -1.57	30.77 1.23 -1.64
E_CANADA_CAP_HY 24051	39.11 0.93 -18.73	35.56 0.91 -15.20	37.54 0.77 -19.93	36.67 0.76 -19.10	39.72 0.82 -22.06	36.69 1.30 -14.07	40.00 2.93 0.00	40.68 3.19 0.00	38.46 3.14 0.00	39.36 3.22 0.00	44.65 3.05 -4.48	41.76 2.92 -5.21	43.56 2.49 -11.79	42.94 2.18 -11.75	42.22 2.13 -11.99	41.89 2.10 -11.83	43.42 3.03 0.00	62.67 4.69 0.00	57.18 4.33 0.00	47.81 3.46 0.00	42.31 3.06 0.00	47.30 2.38 -13.26	40.99 1.93 -10.31	40.33 1.65 -10.78
E_CANADA_MHWK_HY 24050	19.92 0.80 0.32	20.00 0.82 0.26	17.21 0.72 0.34	17.23 0.74 0.33	17.23 0.77 0.38	22.14 1.07 0.24	39.07 2.00 0.00	39.48 1.99 0.00	37.86 1.87 -0.68	39.24 1.88 -1.22	40.12 1.82 -1.17	35.96 1.55 -0.79	30.95 1.35 -0.33	30.03 1.22 0.20	29.07 1.18 0.20	28.96 1.20 0.20	42.21 1.82 0.00	60.70 2.73 0.00	55.59 2.75 0.00	46.69 2.35 0.00	41.48 2.24 0.00	33.25 1.80 0.23	30.30 1.73 0.18	29.42 1.70 0.18
E_FISHKILL__LBMP 23776	32.85 1.79 -11.61	30.66 1.79 -9.42	30.67 1.48 -12.36	30.12 1.46 -11.84	31.97 1.46 -13.68	32.04 2.00 -8.72	40.86 3.78 0.00	41.51 4.01 0.00	39.30 3.99 0.00	40.27 4.12 0.00	44.02 4.12 -2.77	40.55 3.70 -3.22	39.80 3.22 -7.30	39.56 3.28 -7.27	38.64 3.12 -7.42	38.36 3.08 -7.33	44.91 4.52 0.00	63.31 5.33 0.00	57.81 4.97 0.00	48.82 4.48 0.00	43.52 4.28 0.00	43.17 3.29 -8.21	37.90 2.76 -6.38	36.98 2.40 -6.67
FAR ROCKAWAY__4 23548	49.26 2.70 -27.11	42.17 2.68 -20.04	40.54 2.26 -21.45	37.40 2.22 -18.37	41.95 2.24 -22.88	44.94 3.01 -20.62	54.55 5.60 -11.88	62.43 5.92 -19.02	54.71 5.83 -13.57	55.03 5.93 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.74 4.62 -29.84	62.66 4.67 -28.98	60.60 4.44 -28.07	64.68 4.45 -32.27	75.85 6.14 -29.32	101.37 7.59 -35.80	91.66 6.97 -31.84	78.29 6.29 -27.65	75.00 5.85 -29.91	69.65 4.50 -33.49	61.65 4.11 -28.79	56.41 3.65 -24.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.96 2.18 -11.33	30.78 2.14 -9.19	30.66 1.77 -12.06	30.12 1.75 -11.55	31.93 1.75 -13.35	32.25 2.43 -8.51	41.56 4.48 0.00	42.44 4.95 0.00	40.27 4.94 -0.02	41.22 5.06 -0.02	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.14 4.03 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.64 6.66 0.00	58.97 6.13 0.00	49.89 5.54 0.00	44.46 5.22 0.00	43.64 3.96 -8.01	38.29 3.31 -6.23	37.23 2.82 -6.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.96 2.18 -11.33	30.78 2.14 -9.19	30.66 1.77 -12.06	30.12 1.75 -11.55	31.93 1.75 -13.35	32.25 2.43 -8.51	41.56 4.48 0.00	42.40 4.91 0.00	40.27 4.94 -0.02	41.18 5.02 -0.02	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.64 6.66 0.00	58.97 6.13 0.00	49.89 5.54 0.00	44.46 5.22 0.00	43.64 3.96 -8.01	38.26 3.28 -6.23	37.23 2.82 -6.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.94 2.16 -11.33	30.78 2.14 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.23 2.41 -8.51	41.52 4.45 0.00	42.40 4.91 0.00	40.24 4.91 -0.02	41.18 5.02 -0.02	44.81 4.98 -2.71	41.28 4.51 -3.15	40.33 3.92 -7.13	40.12 4.01 -7.10	39.15 3.79 -7.26	38.90 3.77 -7.17	45.89 5.49 -0.02	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.26 3.28 -6.23	37.21 2.79 -6.51
FARRAGUT__LBMP 323566	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.91 1.73 -13.35	32.23 2.41 -8.51	41.48 4.41 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.15 4.99 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.12 3.77 -7.26	38.85 3.72 -7.17	45.85 5.45 -0.02	64.53 6.55 0.00	58.86 6.02 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
FENNER__WINDPWR 24204	20.98 0.68 -0.85	20.80 0.66 -0.69	18.29 0.55 -0.90	18.22 0.54 -0.86	18.40 0.57 -1.00	22.80 0.85 -0.64	38.93 1.85 0.00	39.29 1.80 0.00	38.71 1.84 -1.56	40.86 1.91 -2.80	42.17 1.97 -3.07	37.63 1.75 -2.25	32.61 1.58 -1.75	30.94 1.39 -0.53	29.96 1.32 -0.54	29.76 1.26 -0.54	42.29 1.90 0.00	60.70 2.73 0.00	55.38 2.54 0.00	46.29 1.95 0.00	41.05 1.81 0.00	33.57 1.30 -0.60	30.40 1.18 -0.47	29.51 1.12 -0.49
FIBERTEK__ENERGY 23856	20.88 0.19 -1.24	20.63 0.17 -1.01	18.30 0.15 -1.32	18.20 0.12 -1.27	18.44 0.15 -1.46	22.57 0.32 -0.93	37.63 0.56 0.00	37.91 0.41 0.00	36.30 0.32 -0.67	37.61 0.25 -1.21	39.03 0.37 -1.53	35.14 0.30 -1.21	30.79 0.21 -1.31	30.05 0.26 -0.78	29.11 0.22 -0.79	28.91 0.17 -0.78	40.63 0.24 0.00	58.15 0.17 0.00	53.06 0.21 0.00	44.48 0.13 0.00	39.44 0.20 0.00	32.71 0.16 -0.88	29.58 0.14 -0.68	28.92 0.31 -0.71

FITZPATRICK____ 23598	19.77 -0.37 -0.70	19.62 -0.39 -0.56	17.24 -0.34 -0.74	17.17 -0.35 -0.71	17.32 -0.34 -0.82	21.49 -0.34 -0.52	36.26 -0.82 0.00	36.59 -0.90 0.00	34.40 -0.92 0.00	35.17 -0.97 0.00	36.37 -0.93 -0.17	32.94 -0.87 -0.19	28.93 -0.79 -0.44	28.69 -0.75 -0.43	27.84 -0.70 -0.44	27.67 -0.73 -0.44	39.26 -1.13 0.00	56.24 -1.74 0.00	51.31 -1.53 0.00	43.02 -1.33 0.00	38.10 -1.14 0.00	31.27 -0.89 -0.49	28.39 -0.75 -0.38	27.74 -0.56 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.05 1.98 -11.61	30.83 1.96 -9.42	30.84 1.65 -12.36	30.29 1.63 -11.84	32.14 1.63 -13.68	32.25 2.22 -8.73	41.33 4.26 0.00	41.99 4.50 0.00	39.80 4.49 0.00	40.84 4.70 0.00	44.37 4.45 -2.79	40.96 4.10 -3.24	40.18 3.57 -7.33	39.91 3.60 -7.30	38.98 3.43 -7.46	38.70 3.38 -7.36	45.44 5.05 0.00	63.83 5.85 0.00	58.24 5.39 0.00	49.40 5.05 0.00	44.15 4.90 0.00	43.62 3.70 -8.24	38.27 3.11 -6.41	37.28 2.68 -6.70
FORT ORANGE____ 23900	35.32 1.36 -14.51	32.58 1.36 -11.77	33.45 1.18 -15.44	32.77 1.16 -14.79	35.12 1.20 -17.09	33.77 1.56 -10.90	39.74 2.67 0.00	39.82 2.33 0.00	37.72 2.40 0.00	38.64 2.49 0.00	43.20 2.60 -3.47	39.98 2.32 -4.04	40.50 2.08 -9.14	40.10 1.97 -9.11	39.30 1.91 -9.30	39.01 1.87 -9.17	42.97 2.59 0.00	60.93 2.96 0.00	55.59 2.75 0.00	46.83 2.48 0.00	41.76 2.51 0.00	44.17 2.22 -10.28	38.79 2.04 -7.99	38.07 1.81 -8.36
FORT_DRUM_COGEN 23780	19.61 -0.23 -0.40	19.50 -0.27 -0.32	17.00 -0.25 -0.42	17.00 -0.22 -0.40	17.08 -0.22 -0.47	21.36 -0.25 -0.30	37.22 0.15 0.00	37.53 0.04 0.00	43.87 0.43 -8.13	51.45 0.72 -14.58	52.67 0.52 -15.03	44.65 0.40 -10.62	36.51 0.64 -6.59	29.38 0.12 -0.25	28.46 0.11 -0.25	28.27 0.06 -0.25	40.75 0.36 0.00	59.07 1.10 0.00	53.84 1.00 0.00	44.83 0.49 0.00	39.48 0.24 0.00	31.92 -0.03 -0.28	29.15 0.17 -0.22	28.10 -0.03 -0.23
FPL_FAR_ROCK_GT1 24212	49.26 2.70 -27.11	42.17 2.68 -20.04	40.54 2.26 -21.45	37.40 2.22 -18.37	41.95 2.24 -22.88	44.94 3.01 -20.62	54.55 5.60 -11.88	62.43 5.92 -19.02	54.71 5.83 -13.57	55.03 5.93 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.74 4.62 -29.84	62.66 4.67 -28.98	60.60 4.44 -28.07	64.68 4.45 -32.27	75.85 6.14 -29.32	101.37 7.59 -35.80	91.66 6.97 -31.84	78.29 6.29 -27.65	75.00 5.85 -29.91	69.65 4.50 -33.49	61.65 4.11 -28.79	56.41 3.65 -24.85
FPL_FAR_ROCK_GT2 23815	49.26 2.70 -27.11	42.17 2.68 -20.04	40.54 2.26 -21.45	37.40 2.22 -18.37	41.95 2.24 -22.88	44.94 3.01 -20.62	54.55 5.60 -11.88	62.43 5.92 -19.02	54.71 5.83 -13.57	55.03 5.93 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.74 4.62 -29.84	62.66 4.67 -28.98	60.60 4.44 -28.07	64.68 4.45 -32.27	75.85 6.14 -29.32	101.37 7.59 -35.80	91.66 6.97 -31.84	78.29 6.29 -27.65	75.00 5.85 -29.91	69.65 4.50 -33.49	61.65 4.11 -28.79	56.41 3.65 -24.85
FRANKLIN_FALL_HYD 24054	18.11 -1.34 0.00	18.16 -1.28 0.00	15.72 -1.11 0.00	15.72 -1.09 0.00	15.75 -1.08 0.00	19.65 -1.66 0.00	34.29 -2.78 0.00	34.94 -2.55 0.00	27.48 -2.54 5.29	24.01 -2.64 9.50	24.47 -2.93 9.72	24.26 -2.52 6.85	23.04 -2.11 4.13	26.92 -2.09 0.00	26.10 -1.99 0.00	26.20 -1.76 0.00	38.04 -2.34 0.00	55.83 -2.14 0.00	50.89 -1.95 0.00	42.66 -1.69 0.00	37.36 -1.88 0.00	30.15 -1.52 0.00	27.40 -1.35 0.00	26.48 -1.42 0.00
FREEPORT_EQUS_GT1 23764	49.14 2.59 -27.11	42.05 2.57 -20.04	40.44 2.16 -21.45	37.30 2.12 -18.36	41.85 2.14 -22.88	44.83 2.90 -20.62	54.33 5.37 -11.88	62.25 5.74 -19.02	54.50 5.62 -13.57	54.85 5.75 -12.96	64.61 5.49 -21.99	65.04 4.94 -26.47	63.42 4.31 -29.84	62.37 4.38 -28.98	60.35 4.19 -28.07	63.90 4.17 -31.78	75.93 6.22 -29.32	101.31 7.53 -35.80	91.66 6.97 -31.84	78.21 6.21 -27.65	75.08 5.93 -29.91	69.78 4.62 -33.49	61.45 3.91 -28.78	53.80 3.46 -22.44
FREEPORT____CT2 23818	49.14 2.59 -27.11	42.05 2.57 -20.04	40.44 2.16 -21.45	37.30 2.12 -18.36	41.85 2.14 -22.88	44.83 2.90 -20.62	54.33 5.37 -11.88	62.25 5.74 -19.02	54.50 5.62 -13.57	54.85 5.75 -12.96	64.61 5.49 -21.99	65.04 4.94 -26.47	63.42 4.31 -29.84	62.37 4.38 -28.98	60.35 4.19 -28.07	63.90 4.17 -31.78	75.93 6.22 -29.32	101.31 7.53 -35.80	91.66 6.97 -31.84	78.21 6.21 -27.65	75.08 5.93 -29.91	69.78 4.62 -33.49	61.45 3.91 -28.78	53.80 3.46 -22.44
FULTON COGEN____ 23766	20.28 -0.10 -0.93	20.09 -0.12 -0.76	17.73 -0.10 -0.99	17.65 -0.12 -0.95	17.82 -0.12 -1.10	21.95 -0.06 -0.70	36.85 -0.22 0.00	37.15 -0.34 0.00	35.74 -0.39 -0.81	37.17 -0.43 -1.46	38.47 -0.37 -1.71	34.57 -0.37 -1.31	30.12 -0.38 -1.22	29.28 -0.32 -0.58	28.38 -0.31 -0.60	28.22 -0.33 -0.59	39.90 -0.48 0.00	57.16 -0.81 0.00	52.15 -0.69 0.00	43.68 -0.66 0.00	38.73 -0.51 0.00	31.92 -0.41 -0.66	28.95 -0.32 -0.51	28.33 -0.11 -0.54
FULTON____LFGE 323630	39.44 2.24 -17.76	36.07 2.22 -14.41	37.62 1.88 -18.90	36.79 1.87 -18.11	39.72 1.97 -20.92	37.55 2.90 -13.34	43.67 6.60 0.00	44.58 7.09 0.00	42.06 6.75 0.00	42.98 6.83 0.00	48.02 6.65 -4.25	44.58 6.02 -4.94	45.58 5.12 -11.18	44.82 4.67 -11.14	43.99 4.52 -11.37	43.60 4.42 -11.22	47.01 6.62 0.00	68.47 10.50 0.00	62.41 9.57 0.00	52.06 7.72 0.00	46.00 6.75 0.00	49.24 5.00 -12.57	42.67 4.14 -9.77	41.81 3.68 -10.22
G.F.CEMENT____DRP 24184	37.08 2.14 -15.49	34.13 2.12 -12.57	35.13 1.82 -16.48	34.41 1.80 -15.79	36.91 1.84 -18.24	35.42 2.47 -11.64	41.22 4.15 0.00	41.69 4.20 0.00	39.48 4.17 0.00	40.45 4.30 0.00	45.10 4.27 -3.70	41.76 3.83 -4.31	42.31 3.28 -9.75	41.89 3.16 -9.71	41.10 3.09 -9.92	40.77 3.02 -9.79	44.79 4.40 0.00	64.12 6.14 0.00	58.44 5.60 0.00	49.09 4.75 0.00	43.60 4.36 0.00	45.99 3.36 -10.96	40.21 2.93 -8.52	40.00 3.18 -8.91
GARDENVILLE____LBMP 24039	21.79 0.39 -1.96	21.50 0.47 -1.59	19.28 0.37 -2.08	19.03 0.22 -2.00	19.49 0.35 -2.30	23.64 0.85 -1.47	39.52 2.45 0.00	39.93 2.44 0.00	36.91 1.59 0.00	38.04 1.01 -0.89	48.41 1.89 -9.38	51.66 1.51 -16.52	45.58 1.43 -14.87	37.23 1.51 -6.71	35.99 1.32 -6.57	37.96 1.12 -8.88	81.04 0.89 -39.76	108.66 1.10 -49.58	113.86 1.43 -59.59	79.32 0.67 -34.31	57.36 0.67 -17.45	42.28 0.19 -10.42	29.92 0.03 -1.13	29.37 0.28 -1.19
GENERAL____MILLS 23808	21.87 0.47 -1.96	21.58 0.54 -1.59	19.35 0.44 -2.08	19.09 0.29 -1.99	19.56 0.42 -2.30	23.72 0.94 -1.47	39.67 2.59 0.00	40.08 2.58 0.00	37.04 1.73 0.00	38.01 1.16 -0.71	46.61 2.04 -7.44	48.28 1.61 -13.04	42.73 1.55 -11.90	36.16 1.62 -5.52	34.92 1.40 -5.42	36.50 1.20 -7.34	73.09 1.01 -31.69	98.77 1.27 -39.52	101.91 1.58 -47.49	72.48 0.80 -27.34	53.66 0.78 -13.64	40.42 0.28 -8.46	30.00 0.12 -1.13	29.45 0.36 -1.18
GE_PLASTICS____DRP 24183	35.11 1.25 -14.42	32.39 1.25 -11.70	33.25 1.08 -15.34	32.58 1.06 -14.70	34.91 1.09 -16.98	33.55 1.41 -10.83	39.48 2.41 0.00	39.59 2.10 0.00	37.47 2.15 0.00	38.43 2.28 0.00	42.96 2.38 -3.45	39.76 2.12 -4.02	40.27 1.90 -9.09	39.90 1.83 -9.06	39.11 1.77 -9.24	38.82 1.73 -9.12	42.77 2.38 0.00	60.64 2.67 0.00	55.38 2.54 0.00	46.61 2.26 0.00	41.56 2.31 0.00	43.95 2.06 -10.22	38.60 1.90 -7.95	37.89 1.67 -8.31

GILBOA___1 23756	31.89 0.99 -11.45	29.75 1.01 -9.29	29.93 0.91 -12.19	29.40 0.91 -11.68	31.23 0.91 -13.49	31.05 1.13 -8.60	39.18 2.11 0.00	39.59 2.10 0.00	37.43 2.12 0.00	38.35 2.21 0.00	42.25 2.38 -2.74	38.93 2.12 -3.18	38.36 1.88 -7.21	38.05 1.86 -7.18	37.20 1.77 -7.33	36.93 1.73 -7.23	42.77 2.38 0.00	60.47 2.49 0.00	55.33 2.48 0.00	46.56 2.22 0.00	41.56 2.31 0.00	41.64 1.87 -8.10	36.69 1.64 -6.30	35.94 1.45 -6.59
GILBOA___2 23757	31.89 0.99 -11.45	29.75 1.01 -9.29	29.93 0.91 -12.19	29.40 0.91 -11.68	31.23 0.91 -13.49	31.05 1.13 -8.60	39.18 2.11 0.00	39.59 2.10 0.00	37.43 2.12 0.00	38.35 2.21 0.00	42.25 2.38 -2.74	38.93 2.12 -3.18	38.36 1.88 -7.21	38.05 1.86 -7.18	37.20 1.77 -7.33	36.93 1.73 -7.23	42.77 2.38 0.00	60.47 2.49 0.00	55.33 2.48 0.00	46.56 2.22 0.00	41.56 2.31 0.00	41.64 1.87 -8.10	36.69 1.64 -6.30	35.94 1.45 -6.59
GILBOA___3 23758	31.89 0.99 -11.45	29.75 1.01 -9.29	29.93 0.91 -12.19	29.40 0.91 -11.68	31.23 0.91 -13.49	31.05 1.13 -8.60	39.18 2.11 0.00	39.59 2.10 0.00	37.43 2.12 0.00	38.35 2.21 0.00	42.25 2.38 -2.74	38.93 2.12 -3.18	38.36 1.88 -7.21	38.05 1.86 -7.18	37.20 1.77 -7.33	36.93 1.73 -7.23	42.77 2.38 0.00	60.47 2.49 0.00	55.33 2.48 0.00	46.56 2.22 0.00	41.56 2.31 0.00	41.64 1.87 -8.10	36.69 1.64 -6.30	35.94 1.45 -6.59
GILBOA___4 23759	31.89 0.99 -11.45	29.75 1.01 -9.29	29.93 0.91 -12.19	29.40 0.91 -11.68	31.23 0.91 -13.49	31.05 1.13 -8.60	39.18 2.11 0.00	39.59 2.10 0.00	37.43 2.12 0.00	38.35 2.21 0.00	42.25 2.38 -2.74	38.93 2.12 -3.18	38.36 1.88 -7.21	38.05 1.86 -7.18	37.20 1.77 -7.33	36.93 1.73 -7.23	42.77 2.38 0.00	60.47 2.49 0.00	55.33 2.48 0.00	46.56 2.22 0.00	41.56 2.31 0.00	41.64 1.87 -8.10	36.69 1.64 -6.30	35.94 1.45 -6.59
GILBOA____ 23599	31.89 0.99 -11.45	29.75 1.01 -9.29	29.93 0.91 -12.19	29.40 0.91 -11.68	31.23 0.91 -13.49	31.05 1.13 -8.60	39.18 2.11 0.00	39.59 2.10 0.00	37.43 2.12 0.00	38.35 2.21 0.00	42.25 2.38 -2.74	38.93 2.12 -3.18	38.36 1.88 -7.21	38.05 1.86 -7.18	37.20 1.77 -7.33	36.93 1.73 -7.23	42.77 2.38 0.00	60.47 2.49 0.00	55.33 2.48 0.00	46.56 2.22 0.00	41.56 2.31 0.00	41.64 1.87 -8.10	36.69 1.64 -6.30	35.94 1.45 -6.59
GINNA____ 23603	19.81 -0.99 -1.35	19.57 -0.97 -1.10	17.41 -0.86 -1.44	17.28 -0.91 -1.38	17.55 -0.88 -1.59	21.50 -0.83 -1.02	35.92 -1.15 0.00	36.63 -0.86 0.00	34.15 -1.16 0.00	34.70 -1.41 0.03	35.90 -1.11 0.12	32.07 -1.14 0.41	28.34 -1.11 -0.17	28.57 -1.02 -0.57	27.68 -1.01 -0.59	27.47 -1.06 -0.57	37.35 -1.62 1.42	53.88 -2.32 1.77	48.71 -2.01 2.13	41.21 -1.91 1.23	36.70 -1.69 0.86	30.72 -1.46 -0.50	28.05 -1.44 -0.73	27.50 -1.17 -0.77
GLEN PARK____ 23778	19.64 -0.23 -0.42	19.54 -0.25 -0.34	17.03 -0.25 -0.45	17.03 -0.22 -0.43	17.11 -0.22 -0.50	21.40 -0.23 -0.32	37.33 0.26 0.00	37.64 0.15 0.00	43.62 0.56 -7.75	50.95 0.90 -13.90	52.09 0.63 -14.33	44.30 0.54 -10.14	36.35 0.76 -6.31	29.48 0.20 -0.27	28.56 0.20 -0.27	28.37 0.14 -0.27	40.87 0.49 0.00	59.37 1.39 0.00	54.06 1.22 0.00	44.97 0.62 0.00	39.64 0.39 0.00	32.03 0.06 -0.30	29.22 0.23 -0.23	28.17 0.03 -0.24
GLENWOOD_IC_1_G5 23712	48.91 2.35 -27.11	41.82 2.33 -20.04	40.21 1.93 -21.45	37.09 1.92 -18.36	41.63 1.92 -22.88	44.55 2.62 -20.62	53.85 4.89 -11.88	61.76 5.25 -19.02	54.08 5.19 -13.57	54.42 5.32 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.27 4.16 -29.84	62.23 4.24 -28.98	60.18 4.02 -28.07	63.63 4.00 -31.67	75.41 5.70 -29.32	100.73 6.95 -35.80	91.08 6.39 -31.84	77.72 5.72 -27.65	74.57 5.42 -29.91	69.27 4.12 -33.49	61.10 3.56 -28.78	52.72 3.12 -21.69
GLENWOOD_IC_2_G1 23688	48.77 2.22 -27.11	41.68 2.20 -20.04	40.10 1.82 -21.45	36.98 1.80 -18.36	41.53 1.82 -22.88	44.40 2.47 -20.62	53.59 4.63 -11.88	61.46 4.95 -19.02	53.83 4.94 -13.57	54.13 5.02 -12.96	64.13 5.01 -21.99	64.60 4.51 -26.47	63.07 3.95 -29.84	62.00 4.01 -28.98	59.98 3.82 -28.07	63.29 3.77 -31.55	75.24 5.53 -29.32	100.50 6.72 -35.80	90.87 6.18 -31.84	77.54 5.54 -27.65	74.37 5.22 -29.91	69.15 3.99 -33.49	60.90 3.36 -28.78	51.61 2.93 -20.78
GLENWOOD_IC_3_G1 23689	48.77 2.22 -27.11	41.68 2.20 -20.04	40.10 1.82 -21.45	36.98 1.80 -18.36	41.53 1.82 -22.88	44.40 2.47 -20.62	53.59 4.63 -11.88	61.46 4.95 -19.02	53.83 4.94 -13.57	54.13 5.02 -12.96	64.13 5.01 -21.99	64.60 4.51 -26.47	63.07 3.95 -29.84	62.00 4.01 -28.98	59.98 3.82 -28.07	63.29 3.77 -31.55	75.24 5.53 -29.32	100.50 6.72 -35.80	90.87 6.18 -31.84	77.54 5.54 -27.65	74.37 5.22 -29.91	69.15 3.99 -33.49	60.90 3.36 -28.78	51.61 2.93 -20.78
GLENWOOD___4 23550	48.91 2.35 -27.11	41.82 2.33 -20.04	40.21 1.93 -21.45	37.09 1.92 -18.36	41.63 1.92 -22.88	44.55 2.62 -20.62	53.85 4.89 -11.88	61.76 5.25 -19.02	54.08 5.19 -13.57	54.42 5.32 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.27 4.16 -29.84	62.23 4.24 -28.98	60.18 4.02 -28.07	63.63 4.00 -31.67	75.49 5.77 -29.32	100.85 7.07 -35.80	91.13 6.44 -31.84	77.81 5.81 -27.65	74.60 5.45 -29.91	69.33 4.18 -33.49	61.10 3.56 -28.78	52.72 3.12 -21.69
GLENWOOD___5 23614	48.91 2.35 -27.11	41.82 2.33 -20.04	40.21 1.93 -21.45	37.09 1.92 -18.36	41.63 1.92 -22.88	44.55 2.62 -20.62	53.85 4.89 -11.88	61.76 5.25 -19.02	54.08 5.19 -13.57	54.42 5.32 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.27 4.16 -29.84	62.23 4.24 -28.98	60.18 4.02 -28.07	63.63 4.00 -31.67	75.49 5.77 -29.32	100.85 7.07 -35.80	91.13 6.44 -31.84	77.81 5.81 -27.65	74.60 5.45 -29.91	69.33 4.18 -33.49	61.10 3.56 -28.78	52.72 3.12 -21.69
GLOBAL GREEN_PORT_GT1 23814	50.50 3.95 -27.11	43.41 3.93 -20.03	41.61 3.33 -21.45	38.42 3.25 -18.36	42.96 3.25 -22.88	46.24 4.31 -20.62	57.26 8.30 -11.88	65.36 8.85 -19.02	57.22 8.33 -13.57	57.46 8.35 -12.96	67.40 8.28 -21.99	67.56 7.47 -26.47	65.39 6.27 -29.84	64.29 6.30 -28.98	61.89 5.73 -28.07	65.20 5.76 -31.48	78.96 9.25 -29.32	105.90 12.12 -35.80	96.05 11.36 -31.84	81.93 9.93 -27.65	78.30 9.15 -29.91	71.99 6.84 -33.49	63.32 5.78 -28.78	54.32 5.33 -21.08
GLOBE___DSASP 323697	20.53 -0.70 -1.79	20.25 -0.64 -1.45	18.16 -0.57 -1.90	17.95 -0.69 -1.82	18.36 -0.57 -2.10	22.29 -0.36 -1.34	36.92 -0.15 0.00	37.27 -0.22 0.00	34.40 -0.92 0.00	34.63 -1.52 0.00	36.46 -0.74 -0.08	32.57 -0.91 0.15	29.25 -0.64 -0.62	29.40 -0.58 -0.96	28.42 -0.67 -1.00	28.33 -0.84 -1.20	38.49 -1.90 0.00	55.02 -2.95 0.00	50.57 -2.27 0.00	41.91 -2.44 0.00	36.42 -2.08 0.75	30.67 -1.96 -0.97	27.94 -1.87 -1.05	27.58 -1.42 -1.10
GOETHSLN___LBMP 323567	32.88 2.10 -11.33	30.72 2.08 -9.19	30.57 1.68 -12.06	30.03 1.67 -11.55	31.84 1.67 -13.35	32.17 2.34 -8.51	41.33 4.26 0.00	42.25 4.76 0.00	40.10 4.77 -0.02	41.04 4.88 -0.02	44.66 4.82 -2.71	41.14 4.37 -3.15	40.21 3.80 -7.13	40.00 3.89 -7.10	39.04 3.68 -7.26	38.79 3.66 -7.17	45.73 5.33 -0.02	64.30 6.32 0.00	58.60 5.76 0.00	49.66 5.32 0.00	44.27 5.02 0.00	43.48 3.80 -8.01	38.12 3.13 -6.23	37.07 2.65 -6.51

GOODYEAR_LAKE_HYD 323669	23.95 1.03 -3.48	23.28 1.01 -2.82	21.41 0.87 -3.70	21.23 0.87 -3.54	21.82 0.89 -4.09	25.18 1.26 -2.61	39.85 2.78 0.00	40.34 2.85 0.00	38.24 2.93 0.00	39.26 3.11 0.00	41.35 3.08 -1.14	37.93 2.79 -1.52	34.46 2.52 -2.66	33.68 2.29 -2.37	32.67 2.16 -2.41	32.26 2.10 -2.20	43.42 3.03 0.00	62.09 4.12 0.00	56.70 3.86 0.00	47.49 3.15 0.00	42.79 2.94 -0.60	36.60 2.15 -2.77	32.54 1.87 -1.92	31.55 1.65 -2.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.29 0.80 -4.04	23.52 0.80 -3.28	21.82 0.69 -4.30	21.57 0.64 -4.12	22.28 0.69 -4.76	25.37 1.02 -3.04	39.22 2.15 0.00	39.59 2.10 0.00	37.15 1.84 0.00	37.98 1.77 -0.07	40.88 2.04 -1.71	37.86 1.78 -2.46	34.52 1.55 -3.69	33.61 1.59 -3.00	32.57 1.43 -3.04	32.41 1.31 -3.14	45.15 1.78 -2.99	63.91 2.20 -3.73	59.49 2.17 -4.48	48.65 1.73 -2.58	42.38 1.69 -1.45	36.53 1.23 -3.62	32.02 1.03 -2.24	31.36 1.12 -2.34
GOUDEY___7 23579	24.30 0.82 -4.04	23.54 0.82 -3.28	21.84 0.71 -4.30	21.59 0.66 -4.12	22.28 0.69 -4.76	25.39 1.04 -3.04	39.26 2.19 0.00	39.63 2.14 0.00	37.22 1.91 0.00	38.02 1.81 -0.07	40.92 2.08 -1.71	37.90 1.81 -2.46	34.55 1.58 -3.69	33.64 1.62 -3.00	32.59 1.46 -3.04	32.44 1.34 -3.14	45.20 1.82 -2.99	63.97 2.26 -3.73	59.55 2.22 -4.48	48.70 1.78 -2.58	42.42 1.72 -1.45	36.56 1.27 -3.62	32.06 1.06 -2.24	31.39 1.14 -2.34
GOUDEY___8 23580	24.29 0.80 -4.04	23.52 0.80 -3.28	21.82 0.69 -4.30	21.57 0.64 -4.12	22.28 0.69 -4.76	25.37 1.02 -3.04	39.22 2.15 0.00	39.59 2.10 0.00	37.15 1.84 0.00	37.98 1.77 -0.07	40.88 2.04 -1.71	37.86 1.78 -2.46	34.52 1.55 -3.69	33.61 1.59 -3.00	32.57 1.43 -3.04	32.41 1.31 -3.14	45.15 1.78 -2.99	63.91 2.20 -3.73	59.49 2.17 -4.48	48.65 1.73 -2.58	42.38 1.69 -1.45	36.53 1.23 -3.62	32.02 1.03 -2.24	31.36 1.12 -2.34
GOWANUS_GT1_1 24077	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_2 24078	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_3 24079	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_4 24080	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_5 24084	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_6 24111	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_7 24112	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT1_8 24113	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_1 24114	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_2 24115	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_3 24116	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52

GOWANUS_GT2_4 24117	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_5 24118	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_6 24119	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_7 24120	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT2_8 24121	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT3_1 24122	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT3_2 24123	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6

GOWANUS_GT4_3 24132	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT4_4 24133	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT4_5 24134	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT4_6 24135	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT4_7 24136	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GOWANUS_GT4_8 24137	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GREENIDGE___3 23582	22.59 0.72 -2.42	22.13 0.72 -1.97	20.00 0.59 -2.58	19.81 0.52 -2.47	20.28 0.59 -2.86	24.18 1.04 -1.82	39.48 2.41 0.00	39.89 2.40 0.00	37.22 1.91 0.00	37.97 1.70 -0.12	41.15 2.12 -1.90	38.45 1.78 -3.04	34.32 1.49 -3.55	32.94 1.59 -2.34	31.84 1.40 -2.34	31.82 1.26 -2.60	47.71 1.78 -5.54	67.38 2.49 -6.91	63.64 2.48 -8.31	50.99 1.86 -4.78	43.51 1.69 -2.58	35.90 1.17 -3.06	30.96 0.86 -1.35	30.43 1.12 -1.41
GREENIDGE___4 23583	22.59 0.72 -2.42	22.13 0.72 -1.97	20.00 0.59 -2.58	19.81 0.52 -2.47	20.28 0.59 -2.86	24.18 1.04 -1.82	39.48 2.41 0.00	39.89 2.40 0.00	37.22 1.91 0.00	37.97 1.70 -0.12	41.15 2.12 -1.90	38.45 1.78 -3.04	34.32 1.49 -3.55	32.94 1.59 -2.34	31.84 1.40 -2.34	31.82 1.26 -2.60	47.71 1.78 -5.54	67.38 2.49 -6.91	63.64 2.48 -8.31	50.99 1.86 -4.78	43.51 1.69 -2.58	35.90 1.17 -3.06	30.96 0.86 -1.35	30.43 1.12 -1.41
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
GROVEVILLE___HYD 323602	33.05 1.98 -11.61	30.83 1.96 -9.42	30.84 1.65 -12.36	30.29 1.63 -11.84	32.14 1.63 -13.68	32.25 2.22 -8.73	41.33 4.26 0.00	41.99 4.50 0.00	39.80 4.49 0.00	40.84 4.70 0.00	44.37 4.45 -2.79	40.96 4.10 -3.24	40.18 3.57 -7.33	39.91 3.60 -7.30	38.98 3.43 -7.46	38.70 3.38 -7.36	45.44 5.05 0.00	63.83 5.85 0.00	58.24 5.39 0.00	49.40 5.05 0.00	44.15 4.90 0.00	43.62 3.70 -8.24	38.27 3.11 -6.41	37.28 2.68 -6.70
HAMPSHIRE___PAPER_HYD 323593	18.53 -0.91 0.00	18.51 -0.93 0.00	16.04 -0.79 0.00	16.06 -0.76 0.00	16.04 -0.79 0.00	20.08 -1.24 0.00	35.18 -1.89 0.00	35.81 -1.69 0.00	14.38 -1.59 19.34	0.10 -1.34 34.71	0.10 -1.49 35.54	7.16 -1.44 25.02	13.05 -1.14 15.09	27.56 -1.45 0.00	26.69 -1.40 0.00	26.59 -1.37 0.00	38.73 -1.66 0.00	56.58 -1.39 0.00	51.47 -1.37 0.00	42.97 -1.38 0.00	37.60 -1.65 0.00	30.21 -1.46 0.00	27.58 -1.18 0.00	26.56 -1.34 0.00
HARDSCRABBLE_WT_PWR 323673	19.63 0.50 0.32	19.71 0.53 0.26	16.96 0.47 0.34	16.99 0.50 0.33	16.99 0.54 0.38	21.84 0.77 0.24	38.59 1.52 0.00	38.95 1.46 0.00	37.37 1.38 -0.68	38.74 1.37 -1.22	39.56 1.26 -1.17	35.46 1.04 -0.79	30.48 0.88 -0.33	29.57 0.75 0.20	28.62 0.73 0.20	28.54 0.78 0.20	41.64 1.25 0.00	59.95 1.97 0.00	54.90 2.06 0.00	46.16 1.82 0.00	41.01 1.77 0.00	32.90 1.46 0.23	29.99 1.41 0.18	29.11 1.39 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.85 1.75 -10.66	29.82 1.73 -8.64	29.62 1.45 -11.34	29.11 1.43 -10.86	30.81 1.43 -12.55	31.30 1.98 -8.00	40.86 3.78 0.00	41.51 4.01 0.00	39.34 4.02 0.00	40.30 4.16 0.00	43.69 4.01 -2.55	40.25 3.67 -2.96	39.17 3.19 -6.70	38.94 3.25 -6.68	37.97 3.06 -6.81	37.71 3.02 -6.72	44.87 4.48 0.00	63.13 5.16 0.00	57.60 4.76 0.00	48.78 4.43 0.00	43.56 4.32 0.00	42.44 3.23 -7.54	37.29 2.67 -5.86	36.34 2.31 -6.13
HARZA MOOSE___RIVER 24016	19.60 0.15 0.00	19.58 0.14 0.00	16.93 0.10 0.00	16.93 0.12 0.00	16.95 0.12 0.00	21.48 0.17 0.00	37.81 0.74 0.00	38.20 0.71 0.00	41.87 0.92 -5.64	47.38 1.12 -10.11	48.49 1.00 -10.36	41.79 0.87 -7.29	34.58 0.91 -4.40	29.56 0.55 0.00	28.63 0.53 0.00	28.47 0.50 0.00	41.32 0.93 0.00	59.60 1.62 0.00	54.32 1.48 0.00	45.37 1.02 0.00	40.07 0.83 0.00	32.17 0.51 0.00	29.30 0.54 0.00	28.32 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.79 4.71 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.45 5.20 -9.12	51.44 4.67 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.65 3.91 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.44 3.45 -6.24	37.41 2.99 -6.52

HEMPSTEAD____ 23647	48.98 2.43 -27.11	41.89 2.41 -20.04	40.30 2.02 -21.45	37.18 2.00 -18.36	41.71 2.00 -22.88	44.66 2.73 -20.62	54.03 5.08 -11.88	61.91 5.40 -19.02	54.22 5.33 -13.57	54.52 5.42 -12.96	64.47 5.35 -21.99	64.90 4.81 -26.47	63.31 4.19 -29.84	62.26 4.27 -28.98	60.24 4.07 -28.07	63.69 4.03 -31.70	75.65 5.94 -29.32	101.02 7.25 -35.80	91.35 6.66 -31.84	77.94 5.94 -27.65	74.76 5.61 -29.91	69.46 4.31 -33.49	61.22 3.68 -28.78	53.13 3.24 -21.99
HICKLING___1 23621	23.66 1.13 -3.09	23.08 1.13 -2.51	21.08 0.96 -3.29	20.84 0.87 -3.15	21.43 0.96 -3.64	25.15 1.51 -2.32	40.41 3.34 0.00	40.72 3.22 0.00	38.00 2.68 0.00	38.70 2.39 -0.17	42.67 2.97 -2.57	40.31 2.55 -4.13	36.25 2.22 -4.75	34.41 2.32 -3.07	33.22 2.05 -3.08	33.21 1.85 -3.40	50.28 2.42 -7.47	70.65 3.36 -9.31	67.31 3.28 -11.19	53.27 2.48 -6.44	45.17 2.35 -3.57	37.36 1.65 -4.05	31.80 1.32 -1.72	31.27 1.56 -1.80
HICKLING___2 23622	23.66 1.13 -3.09	23.08 1.13 -2.51	21.08 0.96 -3.29	20.84 0.87 -3.15	21.43 0.96 -3.64	25.15 1.51 -2.32	40.41 3.34 0.00	40.72 3.22 0.00	38.00 2.68 0.00	38.70 2.39 -0.17	42.67 2.97 -2.57	40.31 2.55 -4.13	36.25 2.22 -4.75	34.41 2.32 -3.07	33.22 2.05 -3.08	33.21 1.85 -3.40	50.28 2.42 -7.47	70.65 3.36 -9.31	67.31 3.28 -11.19	53.27 2.48 -6.44	45.17 2.35 -3.57	37.36 1.65 -4.05	31.80 1.32 -1.72	31.27 1.56 -1.80
HIGH FALLS___HY 23754	32.35 1.75 -11.15	30.23 1.73 -9.05	30.15 1.45 -11.87	29.61 1.43 -11.37	31.40 1.43 -13.14	31.72 2.03 -8.38	41.04 3.97 0.00	41.69 4.20 0.00	39.87 4.56 0.00	40.88 4.73 0.00	44.25 4.42 -2.70	40.84 4.07 -3.14	39.94 3.54 -7.12	39.70 3.60 -7.09	38.71 3.37 -7.24	38.46 3.35 -7.14	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.35 5.01 0.00	44.15 4.90 0.00	43.35 3.67 -8.01	38.02 3.05 -6.22	37.06 2.65 -6.51
HILLBURN___GT 23639	32.03 1.79 -10.80	29.99 1.79 -8.76	29.80 1.48 -11.49	29.29 1.46 -11.01	31.01 1.46 -12.72	31.45 2.03 -8.11	40.93 3.86 0.00	41.62 4.12 0.00	39.44 4.13 0.00	40.37 4.23 0.00	43.87 4.16 -2.58	40.39 3.77 -3.00	39.38 3.31 -6.79	39.14 3.36 -6.76	38.17 3.17 -6.90	37.91 3.13 -6.81	44.95 4.56 0.00	63.31 5.33 0.00	57.76 4.92 0.00	48.87 4.53 0.00	43.60 4.36 -7.63	42.60 3.29 -5.94	37.42 2.73 -5.94	36.45 2.34 -6.21
HISHELDN_WT_PWR 323625	21.93 0.35 -2.13	21.59 0.41 -1.73	19.44 0.34 -2.27	19.17 0.19 -2.17	19.66 0.32 -2.51	23.68 0.77 -1.60	39.22 2.15 0.00	39.63 2.14 0.00	36.69 1.38 0.00	37.62 0.83 -0.64	46.35 1.63 -7.59	48.22 1.31 -13.28	42.71 1.26 -12.18	36.04 1.34 -5.69	34.87 1.18 -5.59	35.84 0.98 -6.90	70.01 0.81 -28.81	94.89 0.98 -35.93	97.29 1.27 -43.18	69.82 0.62 -24.86	53.72 0.63 -13.85	40.59 0.22 -8.69	30.01 0.03 -1.22	29.52 0.34 -1.28
HOLTSVILLE_IC_1 23690	49.35 2.80 -27.11	42.28 2.80 -20.03	40.62 2.34 -21.45	37.46 2.29 -18.36	41.98 2.27 -22.88	44.98 3.05 -20.62	54.70 5.75 -11.88	62.66 6.15 -19.02	54.89 6.00 -13.57	55.21 6.11 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.63 4.51 -29.84	62.52 4.52 -28.98	60.38 4.21 -28.07	63.60 4.17 -31.47	76.13 6.42 -29.32	101.66 7.88 -35.80	92.14 7.45 -31.84	78.61 6.61 -27.65	75.43 6.28 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.58 3.60 -21.08
HOLTSVILLE_IC_10 23699	49.51 2.95 -27.11	42.42 2.94 -20.03	40.74 2.46 -21.45	37.58 2.40 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.03 6.08 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.32 6.20 -21.99	65.68 5.58 -26.47	63.86 4.74 -29.84	62.78 4.79 -28.98	60.57 4.41 -28.07	63.83 4.39 -31.48	76.49 6.78 -29.32	102.24 8.46 -35.80	92.67 7.98 -31.84	79.00 7.00 -27.65	75.78 6.63 -29.91	70.13 4.97 -33.49	61.79 4.26 -28.78	52.83 3.82 -21.10
HOLTSVILLE_IC_2 23691	49.35 2.80 -27.11	42.28 2.80 -20.03	40.62 2.34 -21.45	37.46 2.29 -18.36	41.98 2.27 -22.88	44.98 3.05 -20.62	54.70 5.75 -11.88	62.66 6.15 -19.02	54.89 6.00 -13.57	55.21 6.11 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.63 4.51 -29.84	62.52 4.52 -28.98	60.38 4.21 -28.07	63.60 4.17 -31.47	76.13 6.42 -29.32	101.66 7.88 -35.80	92.14 7.45 -31.84	78.61 6.61 -27.65	75.43 6.28 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.58 3.60 -21.08
HOLTSVILLE_IC_3 23692	49.35 2.80 -27.11	42.28 2.80 -20.03	40.62 2.34 -21.45	37.46 2.29 -18.36	41.98 2.27 -22.88	44.98 3.05 -20.62	54.70 5.75 -11.88	62.66 6.15 -19.02	54.89 6.00 -13.57	55.21 6.11 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.63 4.51 -29.84	62.52 4.52 -28.98	60.38 4.21 -28.07	63.60 4.17 -31.47	76.13 6.42 -29.32	101.66 7.88 -35.80	92.14 7.45 -31.84	78.61 6.61 -27.65	75.43 6.28 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.58 3.60 -21.08
HOLTSVILLE_IC_4 23693	49.35 2.80 -27.11	42.28 2.80 -20.03	40.62 2.34 -21.45	37.46 2.29 -18.36	41.98 2.27 -22.88	44.98 3.05 -20.62	54.70 5.75 -11.88	62.66 6.15 -19.02	54.89 6.00 -13.57	55.21 6.11 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.63 4.51 -29.84	62.52 4.52 -28.98	60.38 4.21 -28.07	63.60 4.17 -31.47	76.13 6.42 -29.32	101.66 7.88 -35.80	92.14 7.45 -31.84	78.61 6.61 -27.65	75.43 6.28 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.58 3.60 -21.08
HOLTSVILLE_IC_5 23694	49.35 2.80 -27.11	42.28 2.80 -20.03	40.62 2.34 -21.45	37.46 2.29 -18.36	41.98 2.27 -22.88	44.98 3.05 -20.62	54.70 5.75 -11.88	62.66 6.15 -19.02	54.89 6.00 -13.57	55.21 6.11 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.63 4.51 -29.84	62.52 4.52 -28.98	60.38 4.21 -28.07	63.60 4.17 -31.47	76.13 6.42 -29.32	101.66 7.88 -35.80	92.14 7.45 -31.84	78.61 6.61 -27.65	75.43 6.28 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.58 3.60 -21.08
HOLTSVILLE_IC_6 23695	49.51 2.95 -27.11	42.42 2.94 -20.03	40.74 2.46 -21.45	37.58 2.40 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.03 6.08 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.32 6.20 -21.99	65.68 5.58 -26.47	63.86 4.74 -29.84	62.78 4.79 -28.98	60.57 4.41 -28.07	63.83 4.39 -31.48	76.49 6.78 -29.32	102.24 8.46 -35.80	92.67 7.98 -31.84	79.00 7.00 -27.65	75.78 6.63 -29.91	70.13 4.97 -33.49	61.79 4.26 -28.78	52.83 3.82 -21.10
HOLTSVILLE_IC_7 23696	49.51 2.95 -27.11	42.42 2.94 -20.03	40.74 2.46 -21.45	37.58 2.40 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.03 6.08 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.32 6.20 -21.99	65.68 5.58 -26.47	63.86 4.74 -29.84	62.78 4.79 -28.98	60.57 4.41 -28.07	63.83 4.39 -31.48	76.49 6.78 -29.32	102.24 8.46 -35.80	92.67 7.98 -31.84	79.00 7.00 -27.65	75.78 6.63 -29.91	70.13 4.97 -33.49	61.79 4.26 -28.78	52.83 3.82 -21.10
HOLTSVILLE_IC_8 23697	49.51 2.95 -27.11	42.42 2.94 -20.03	40.74 2.46 -21.45	37.58 2.40 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.03 6.08 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.32 6.20 -21.99	65.68 5.58 -26.47	63.86 4.74 -29.84	62.78 4.79 -28.98	60.57 4.41 -28.07	63.83 4.39 -31.48	76.49 6.78 -29.32	102.24 8.46 -35.80	92.67 7.98 -31.84	79.00 7.00 -27.65	75.78 6.63 -29.91	70.13 4.97 -33.49	61.79 4.26 -28.78	52.83 3.82 -21.10

HOLTSVILLE_IC_9 23698	49.51 2.95 -27.11	42.42 2.94 -20.03	40.74 2.46 -21.45	37.58 2.40 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.03 6.08 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.32 6.20 -21.99	65.68 5.58 -26.47	63.86 4.74 -29.84	62.78 4.79 -28.98	60.57 4.41 -28.07	63.83 4.39 -31.48	76.49 6.78 -29.32	102.24 8.46 -35.80	92.67 7.98 -31.84	79.00 7.00 -27.65	75.78 6.63 -29.91	70.13 4.97 -33.49	61.79 4.26 -28.78	52.83 3.82 -21.10
HOWARD_WT_PWR 323690	22.93 0.93 -2.55	22.47 0.95 -2.07	20.32 0.77 -2.71	20.07 0.66 -2.60	20.59 0.76 -3.00	24.59 1.37 -1.92	40.34 3.26 0.00	40.68 3.19 0.00	37.75 2.43 0.00	38.41 1.99 -0.28	43.34 2.67 -3.54	41.86 2.29 -5.95	37.38 2.02 -6.09	34.60 2.18 -3.41	33.53 2.05 -3.39	33.78 1.82 -4.00	55.10 2.34 -12.37	76.83 3.42 -15.43	74.87 3.49 -18.54	57.64 2.62 -10.68	47.39 2.43 -5.72	38.10 1.65 -4.78	31.48 1.30 -1.43	31.05 1.65 -1.50
HQ_GEN_CEDARS 23644	18.26 -1.19 0.00	18.26 -1.19 0.00	15.87 -0.96 0.00	15.87 -0.94 0.00	15.89 -0.94 0.00	19.54 -1.77 0.00	34.07 -3.00 0.00	35.17 -2.32 0.00	27.38 -2.75 5.18	24.11 -2.75 9.29	24.61 -3.01 9.51	24.31 -2.62 6.70	23.01 -2.23 4.04	26.72 -2.29 0.00	25.90 -2.19 0.00	25.86 -2.10 0.00	37.72 -2.67 0.00	55.60 -2.38 0.00	50.57 -2.27 0.00	42.35 -1.99 0.00	36.57 -2.67 0.00	29.51 -2.15 0.00	26.86 -1.90 0.00	25.89 -2.01 0.00
HQ_GEN_CEDARS_PROXY 323590	18.26 -1.19 0.00	18.26 -1.19 0.00	15.87 -0.96 0.00	15.87 -0.94 0.00	15.89 -0.94 0.00	19.54 -1.77 0.00	34.07 -3.00 0.00	35.17 -2.32 0.00	27.38 -2.75 5.18	24.11 -2.75 9.29	24.61 -3.01 9.51	24.31 -2.62 6.70	23.01 -2.23 4.04	26.72 -2.29 0.00	25.90 -2.19 0.00	25.86 -2.10 0.00	37.72 -2.67 0.00	55.60 -2.38 0.00	50.57 -2.27 0.00	42.35 -1.99 0.00	36.57 -2.67 0.00	29.51 -2.15 0.00	26.86 -1.90 0.00	25.89 -2.01 0.00
HQ_GEN_IMPORT 323601	18.77 -0.68 0.00	18.77 -0.68 0.00	16.26 -0.57 0.00	16.26 -0.55 0.00	16.26 -0.57 0.00	20.46 -0.85 0.00	35.55 -1.52 0.00	36.07 -1.42 0.00	32.54 -1.41 1.36	32.25 -1.45 2.45	33.03 -1.60 2.51	30.48 -1.38 1.76	27.01 -1.20 1.06	27.82 -1.19 0.00	26.94 -1.15 0.00	26.87 -1.09 0.00	38.89 -1.49 0.00	56.47 -1.51 0.00	51.36 -1.48 0.00	43.02 -1.33 0.00	37.83 -1.41 0.00	30.56 -1.11 0.00	27.75 -1.01 0.00	26.90 -1.00 0.00
HQ_GEN_WHEEL 23651	18.77 -0.68 0.00	18.77 -0.68 0.00	16.26 -0.57 0.00	16.26 -0.55 0.00	16.26 -0.57 0.00	20.46 -0.85 0.00	35.55 -1.52 0.00	36.07 -1.42 0.00	32.54 -1.41 1.36	32.25 -1.45 2.45	33.03 -1.60 2.51	30.48 -1.38 1.76	27.01 -1.20 1.06	27.82 -1.19 0.00	26.94 -1.15 0.00	26.87 -1.09 0.00	38.89 -1.49 0.00	56.47 -1.51 0.00	51.36 -1.48 0.00	43.02 -1.33 0.00	37.83 -1.41 0.00	30.56 -1.11 0.00	27.75 -1.01 0.00	26.90 -1.00 0.00
HUDSON_AVE_GT_3 23810	32.96 2.18 -11.33	30.78 2.14 -9.19	30.66 1.77 -12.06	30.12 1.75 -11.55	31.93 1.75 -13.35	32.25 2.43 -8.51	41.56 4.48 0.00	42.44 4.95 0.00	40.27 4.94 -0.02	41.18 5.02 -0.02	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.64 6.66 0.00	58.97 6.13 0.00	49.89 5.54 0.00	44.46 5.22 0.00	43.64 3.96 -8.01	38.29 3.31 -6.23	37.23 2.82 -6.51
HUDSON_AVE_GT_4 23540	32.96 2.18 -11.33	30.78 2.14 -9.19	30.66 1.77 -12.06	30.12 1.75 -11.55	31.93 1.75 -13.35	32.25 2.43 -8.51	41.56 4.48 0.00	42.44 4.95 0.00	40.27 4.94 -0.02	41.18 5.02 -0.02	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.64 6.66 0.00	58.97 6.13 0.00	49.89 5.54 0.00	44.46 5.22 0.00	43.64 3.96 -8.01	38.29 3.31 -6.23	37.23 2.82 -6.51
HUDSON_AVE_GT_5 23657	32.96 2.18 -11.33	30.78 2.14 -9.19	30.66 1.77 -12.06	30.12 1.75 -11.55	31.93 1.75 -13.35	32.25 2.43 -8.51	41.56 4.48 0.00	42.44 4.95 0.00	40.27 4.94 -0.02	41.18 5.02 -0.02	44.85 5.01 -2.71	41.28 4.51 -3.15	40.36 3.95 -7.13	40.12 4.01 -7.10	39.18 3.82 -7.26	38.90 3.77 -7.17	45.94 5.53 -0.02	64.64 6.66 0.00	58.97 6.13 0.00	49.89 5.54 0.00	44.46 5.22 0.00	43.64 3.96 -8.01	38.29 3.31 -6.23	37.23 2.82 -6.51
HUDSON_AVE_10 24168	32.92 2.14 -11.33	30.74 2.10 -9.19	30.61 1.72 -12.06	30.07 1.70 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.40 4.91 0.00	40.21 4.88 -0.02	41.11 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.09 3.74 -7.26	38.82 3.69 -7.17	45.78 5.37 -0.02	64.53 6.55 0.00	58.81 5.97 0.00	49.80 5.45 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.26 3.28 -6.23	37.18 2.76 -6.51
HUNTER_MOUNT___DRP 323613	33.67 1.94 -12.28	31.35 1.94 -9.96	31.55 1.65 -13.07	30.96 1.63 -12.52	32.96 1.67 -14.46	32.77 2.24 -9.22	41.26 4.19 0.00	41.69 4.20 0.00	39.69 4.38 0.00	40.88 4.73 0.00	44.15 4.05 -2.97	40.98 3.90 -3.46	40.50 3.39 -7.83	40.15 3.34 -7.80	39.26 3.20 -7.96	39.00 3.19 -7.85	45.23 4.84 0.00	63.37 5.39 0.00	57.81 4.97 0.00	49.14 4.79 0.00	44.15 4.90 0.00	44.24 3.77 -8.80	38.82 3.22 -6.84	37.82 2.76 -7.15
HUNTINGTON_RES_REC 323705	49.18 2.62 -27.11	42.09 2.61 -20.03	40.47 2.19 -21.45	37.36 2.18 -18.36	41.90 2.19 -22.88	44.87 2.94 -20.62	54.33 5.37 -11.88	62.21 5.70 -19.02	54.50 5.62 -13.57	54.81 5.71 -12.96	64.73 5.61 -21.99	65.14 5.04 -26.47	63.54 4.42 -29.84	62.49 4.50 -28.98	60.46 4.30 -28.07	63.61 4.17 -31.48	75.85 6.14 -29.32	101.31 7.53 -35.80	91.72 7.03 -31.84	78.25 6.25 -27.65	75.08 5.93 -29.91	69.65 4.50 -33.49	61.51 3.97 -28.78	52.55 3.54 -21.10
HUNTLEY___63 23557	21.29 0.02 -1.82	21.04 0.12 -1.48	18.84 0.07 -1.94	18.59 -0.08 -1.86	19.03 0.05 -2.15	23.15 0.47 -1.37	38.74 1.67 0.00	39.14 1.65 0.00	36.16 0.85 0.00	36.66 0.22 -0.29	40.86 1.08 -2.65	38.82 0.74 -4.46	34.59 0.76 -4.55	32.37 0.81 -2.54	31.30 0.67 -2.53	32.14 0.47 -3.70	53.31 -0.12 -13.04	73.83 -0.40 -16.26	72.44 0.05 -19.54	55.11 -0.49 -11.25	43.14 -0.39 -4.29	34.64 -0.60 -3.57	29.21 -0.61 -1.06	28.73 -0.28 -1.11
HUNTLEY___64 23558	21.29 0.02 -1.82	21.04 0.12 -1.48	18.84 0.07 -1.94	18.59 -0.08 -1.86	19.03 0.05 -2.15	23.15 0.47 -1.37	38.74 1.67 0.00	39.14 1.65 0.00	36.16 0.85 0.00	36.66 0.22 -0.29	40.86 1.08 -2.65	38.82 0.74 -4.46	34.59 0.76 -4.55	32.37 0.81 -2.54	31.30 0.67 -2.53	32.14 0.47 -3.70	53.31 -0.12 -13.04	73.83 -0.40 -16.26	72.44 0.05 -19.54	55.11 -0.49 -11.25	43.14 -0.39 -4.29	34.64 -0.60 -3.57	29.21 -0.61 -1.06	28.73 -0.28 -1.11
HUNTLEY___65 23559	21.29 0.02 -1.82	21.04 0.12 -1.48	18.84 0.07 -1.94	18.59 -0.08 -1.86	19.03 0.05 -2.15	23.15 0.47 -1.37	38.74 1.67 0.00	39.14 1.65 0.00	36.16 0.85 0.00	36.66 0.22 -0.29	40.86 1.08 -2.65	38.82 0.74 -4.46	34.59 0.76 -4.55	32.37 0.81 -2.54	31.30 0.67 -2.53	32.14 0.47 -3.70	53.31 -0.12 -13.04	73.83 -0.40 -16.26	72.44 0.05 -19.54	55.11 -0.49 -11.25	43.14 -0.39 -4.29	34.64 -0.60 -3.57	29.21 -0.61 -1.06	28.73 -0.28 -1.11

HUNTLEY___66 23560	21.29 0.02 -1.82	21.04 0.12 -1.48	18.84 0.07 -1.94	18.59 -0.08 -1.86	19.03 0.05 -2.15	23.15 0.47 -1.37	38.74 1.67 0.00	39.14 1.65 0.00	36.16 0.85 0.00	36.66 0.22 -0.29	40.86 1.08 -2.65	38.82 0.74 -4.46	34.59 0.76 -4.55	32.37 0.81 -2.54	31.30 0.67 -2.53	32.14 0.47 -3.70	53.31 -0.12 -13.04	73.83 -0.40 -16.26	72.44 0.05 -19.54	55.11 -0.49 -11.25	43.14 -0.39 -4.29	34.64 -0.60 -3.57	29.21 -0.61 -1.06	28.73 -0.28 -1.11
HUNTLEY___67 23561	21.28 -0.04 -1.87	20.98 0.02 -1.52	18.82 0.00 -1.99	18.59 -0.14 -1.91	19.02 -0.02 -2.20	23.08 0.36 -1.41	38.44 1.37 0.00	38.88 1.39 0.00	35.95 0.64 0.00	37.83 0.04 -1.65	54.41 0.89 -16.39	63.31 0.57 -29.11	55.48 0.64 -25.55	40.65 0.70 -10.94	39.31 0.53 -10.68	43.72 0.36 -15.40	114.39 -0.20 -74.21	150.10 -0.40 -92.53	164.04 0.00 -111.20	107.83 -0.53 -64.02	70.09 -0.39 -31.24	48.49 -0.63 -17.46	29.16 -0.69 -1.09	28.66 -0.39 -1.14
HUNTLEY___68 23562	21.76 0.37 -1.95	21.47 0.45 -1.58	19.26 0.35 -2.07	19.00 0.20 -1.99	19.46 0.34 -2.29	23.61 0.83 -1.46	39.48 2.41 0.00	39.93 2.44 0.00	36.91 1.59 0.00	38.08 0.98 -0.96	49.03 1.86 -10.04	52.81 1.48 -17.70	46.58 1.43 -15.87	37.60 1.48 -7.10	36.35 1.29 -6.96	38.55 1.09 -9.50	84.30 0.85 -43.06	112.77 1.10 -53.70	118.74 1.37 -64.53	82.12 0.62 -37.15	58.61 0.63 -18.74	42.94 0.19 -11.08	29.89 0.00 -1.13	29.34 0.25 -1.18
HYLAND___LFGE 323620	22.37 0.85 -2.07	21.98 0.85 -1.68	19.74 0.71 -2.20	19.55 0.62 -2.11	19.96 0.69 -2.44	24.23 1.37 -1.55	40.48 3.41 0.00	41.43 3.94 0.00	38.21 2.90 0.00	38.86 2.53 -0.19	42.78 3.23 -2.43	40.35 2.69 -4.03	35.65 2.11 -4.26	33.74 2.23 -2.49	32.69 2.11 -2.48	31.11 0.22 -2.92	48.75 0.00 -8.37	67.48 -0.93 -10.43	65.43 0.05 -12.54	51.88 0.31 -7.22	43.25 0.24 -3.77	35.03 -0.06 -3.43	29.57 -0.34 -1.16	30.85 1.73 -1.21
INDECK___CORINTH 23802	36.98 1.96 -15.57	34.03 1.94 -12.63	35.07 1.67 -16.57	34.34 1.65 -15.88	36.86 1.68 -18.34	35.29 2.28 -11.70	40.41 3.34 0.00	40.87 3.38 0.00	38.74 3.42 0.00	39.65 3.51 0.00	44.31 3.45 -3.72	41.08 3.13 -4.33	41.72 2.64 -9.80	41.30 2.52 -9.77	40.54 2.47 -9.97	40.23 2.43 -9.84	43.94 3.55 0.00	62.90 4.93 0.00	57.39 4.55 0.00	48.16 3.81 0.00	42.73 3.49 0.00	45.38 2.69 -11.02	39.68 2.36 -8.57	39.82 2.96 -8.96
INDECK___ILION 23567	19.57 0.45 0.32	19.63 0.45 0.26	16.89 0.40 0.34	16.89 0.40 0.33	16.88 0.42 0.38	21.65 0.58 0.24	38.18 1.11 0.00	38.58 1.09 0.00	37.05 1.06 -0.68	38.45 1.08 -1.22	39.38 1.08 -1.17	35.32 0.91 -0.79	30.43 0.82 -0.33	29.54 0.73 0.20	28.59 0.70 0.20	28.46 0.70 0.20	41.44 1.05 0.00	59.48 1.50 0.00	54.32 1.48 0.00	45.63 1.29 0.00	40.46 1.22 0.00	32.43 0.98 0.23	29.50 0.92 0.18	28.61 0.89 0.18
INDECK___OLEAN 23982	23.17 1.54 -2.19	22.81 1.59 -1.77	20.52 1.36 -2.33	20.25 1.21 -2.23	20.79 1.38 -2.57	25.11 2.15 -1.64	41.97 4.89 0.00	42.63 5.14 0.00	39.44 4.13 0.00	40.26 3.61 -0.49	47.28 4.64 -5.51	47.09 3.93 -9.53	41.92 3.63 -9.01	37.16 3.69 -4.46	35.72 3.23 -4.40	36.55 2.91 -5.68	65.39 2.78 -22.22	89.39 3.71 -27.70	89.89 3.75 -33.29	66.31 2.80 -19.17	51.64 2.67 -9.73	40.16 1.87 -6.62	31.86 1.84 -1.26	31.29 2.06 -1.32
INDECK___OSWEGO 23783	20.19 -0.21 -0.96	20.01 -0.21 -0.78	17.65 -0.20 -1.02	17.57 -0.22 -0.97	17.76 -0.20 -1.13	21.86 -0.17 -0.72	36.59 -0.48 0.00	36.85 -0.64 0.00	35.51 -0.63 -0.83	36.95 -0.69 -1.49	38.25 -0.63 -1.75	34.36 -0.60 -1.34	29.97 -0.56 -1.25	29.09 -0.52 -0.60	28.23 -0.48 -0.61	28.06 -0.50 -0.60	39.62 -0.77 0.00	56.76 -1.22 0.00	51.79 -1.06 0.00	43.41 -0.93 0.00	38.50 -0.75 0.00	31.74 -0.60 -0.67	28.82 -0.46 -0.52	28.17 -0.28 -0.55
INDECK___YERKES 23781	21.31 0.04 -1.82	21.06 0.14 -1.48	18.88 0.10 -1.94	18.61 -0.07 -1.86	19.05 0.07 -2.15	23.17 0.49 -1.37	38.78 1.71 0.00	39.18 1.69 0.00	36.20 0.88 0.00	36.72 0.29 -0.29	40.93 1.15 -2.65	38.89 0.81 -4.46	34.65 0.82 -4.55	32.43 0.87 -2.54	31.35 0.73 -2.53	32.20 0.53 -3.70	53.31 -0.12 -13.04	73.89 -0.35 -16.26	72.49 0.11 -19.54	55.11 -0.49 -11.25	43.18 -0.35 -4.29	34.67 -0.57 -3.57	29.27 -0.55 -1.06	28.79 -0.22 -1.11
INDIAN POINT_GT_1 24139	32.49 1.81 -11.23	30.35 1.79 -9.11	30.27 1.48 -11.95	29.73 1.46 -11.45	31.53 1.46 -13.23	31.76 2.00 -8.44	40.93 3.86 0.00	41.62 4.12 0.00	39.44 4.13 0.00	40.37 4.23 0.00	44.01 4.19 -2.68	40.51 3.77 -3.12	39.65 3.31 -7.07	39.42 3.36 -7.04	38.45 3.17 -7.18	38.18 3.13 -7.09	45.03 4.64 0.00	63.42 5.45 0.00	57.87 5.02 0.00	48.96 4.61 0.00	43.64 4.39 0.00	42.94 3.32 -7.94	37.69 2.76 -6.18	36.73 2.37 -6.46
INDIAN POINT_GT_2 23659	32.49 1.81 -11.23	30.35 1.79 -9.11	30.27 1.48 -11.95	29.73 1.46 -11.45	31.53 1.46 -13.23	31.76 2.00 -8.44	40.93 3.86 0.00	41.62 4.12 0.00	39.44 4.13 0.00	40.37 4.23 0.00	44.01 4.19 -2.68	40.51 3.77 -3.12	39.65 3.31 -7.07	39.42 3.36 -7.04	38.45 3.17 -7.18	38.18 3.13 -7.09	45.03 4.64 0.00	63.42 5.45 0.00	57.87 5.02 0.00	48.96 4.61 0.00	43.64 4.39 0.00	42.94 3.32 -7.94	37.69 2.76 -6.18	36.73 2.37 -6.46
INDIAN POINT_GT_3 24019	32.49 1.81 -11.23	30.35 1.79 -9.11	30.27 1.48 -11.95	29.73 1.46 -11.45	31.53 1.46 -13.23	31.76 2.00 -8.44	40.93 3.86 0.00	41.62 4.12 0.00	39.44 4.13 0.00	40.37 4.23 0.00	44.01 4.19 -2.68	40.51 3.77 -3.12	39.65 3.31 -7.07	39.42 3.36 -7.04	38.45 3.17 -7.18	38.18 3.13 -7.09	45.03 4.64 0.00	63.42 5.45 0.00	57.87 5.02 0.00	48.96 4.61 0.00	43.64 4.39 0.00	42.94 3.32 -7.94	37.69 2.76 -6.18	36.73 2.37 -6.46
INDIAN POINT___2 23530	32.28 1.75 -11.08	30.17 1.73 -8.99	30.05 1.43 -11.79	29.53 1.41 -11.30	31.30 1.41 -13.05	31.60 1.96 -8.32	40.81 3.74 0.00	41.46 3.97 0.00	39.34 4.02 0.00	40.27 4.12 0.00	43.86 4.08 -2.65	40.37 3.67 -3.08	39.44 3.19 -6.97	39.23 3.28 -6.94	38.27 3.09 -7.09	38.00 3.05 -6.99	44.87 4.48 0.00	63.20 5.22 0.00	57.65 4.81 0.00	48.78 4.43 0.00	43.48 4.24 0.00	42.74 3.23 -7.84	37.49 2.64 -6.09	36.56 2.29 -6.37
INDIAN POINT___3 23531	32.42 1.73 -11.24	30.30 1.73 -9.12	30.22 1.43 -11.96	29.69 1.41 -11.46	31.49 1.41 -13.24	31.70 1.94 -8.45	40.78 3.71 0.00	41.46 3.97 0.00	39.30 3.99 0.00	40.23 4.08 0.00	43.86 4.05 -2.69	40.38 3.63 -3.12	39.54 3.19 -7.07	39.31 3.25 -7.04	38.38 3.09 -7.19	38.10 3.05 -7.09	44.83 4.44 0.00	63.20 5.22 0.00	57.65 4.81 0.00	48.74 4.39 0.00	43.48 4.24 0.00	42.82 3.20 -7.95	37.58 2.64 -6.18	36.65 2.29 -6.46
IP CORINTH___1 23988	36.98 1.96 -15.57	34.03 1.94 -12.63	35.07 1.67 -16.57	34.34 1.65 -15.88	36.86 1.68 -18.34	35.29 2.28 -11.70	40.67 3.59 0.00	41.09 3.60 0.00	38.95 3.64 0.00	39.87 3.72 0.00	44.53 3.68 -3.72	41.28 3.33 -4.33	41.89 2.81 -9.80	41.48 2.70 -9.77	40.70 2.64 -9.97	40.40 2.60 -9.84	44.18 3.80 0.00	63.25 5.28 0.00	57.70 4.86 0.00	48.42 4.08 0.00	42.97 3.73 -11.02	45.57 2.88 -8.57	39.86 2.53 -8.96	39.82 2.96 -8.96

IP___TICONDEROGA 23804	37.96 3.60 -14.92	35.15 3.60 -12.10	35.79 3.08 -15.87	35.07 3.04 -15.21	37.48 3.08 -17.57	36.61 4.09 -11.21	44.63 7.56 0.00	45.33 7.84 0.00	42.87 7.56 0.00	43.88 7.74 0.00	48.61 7.91 -3.57	44.87 7.09 -4.15	44.76 6.09 -9.39	44.37 6.01 -9.35	43.40 5.76 -9.55	43.06 5.67 -9.42	48.62 8.24 0.00	69.17 11.19 0.00	63.15 10.31 0.00	53.13 8.78 0.00	47.25 8.00 0.00	48.40 6.18 -10.56	42.40 5.44 -8.21	41.73 5.24 -8.58
ISLIP_RES_REC 323679	49.58 3.03 -27.11	42.50 3.01 -20.03	40.80 2.52 -21.45	37.63 2.45 -18.36	42.17 2.46 -22.88	45.23 3.30 -20.62	55.22 6.27 -11.88	63.26 6.75 -19.02	55.38 6.50 -13.57	55.68 6.58 -12.96	65.54 6.42 -21.99	65.88 5.79 -26.47	64.04 4.92 -29.84	62.95 4.96 -28.98	60.77 4.61 -28.07	64.00 4.56 -31.48	76.78 7.07 -29.32	102.65 8.87 -35.80	92.98 8.30 -31.84	79.31 7.32 -27.65	76.06 6.91 -29.91	70.35 5.19 -33.49	61.94 4.40 -28.78	52.98 3.96 -21.11
JARVIS____ 23743	19.30 0.17 0.32	19.36 0.17 0.26	16.62 0.13 0.34	16.62 0.13 0.33	16.59 0.13 0.38	21.29 0.21 0.24	37.48 0.41 0.00	37.87 0.37 0.00	36.42 0.43 -0.68	37.80 0.44 -1.22	38.75 0.45 -1.17	34.78 0.37 -0.79	29.96 0.35 -0.33	29.13 0.32 0.20	28.20 0.31 0.20	28.07 0.31 0.20	40.83 0.45 0.00	58.50 0.52 0.00	53.32 0.47 0.00	44.74 0.40 0.00	39.68 0.43 0.00	31.76 0.32 0.23	28.87 0.29 0.18	28.00 0.28 0.18
JENNISON____1 23625	25.05 1.34 -4.26	24.24 1.34 -3.45	22.49 1.13 -4.53	22.28 1.13 -4.34	23.01 1.16 -5.01	26.18 1.66 -3.20	40.78 3.71 0.00	41.13 3.64 0.00	38.95 3.64 0.00	39.99 3.79 -0.05	42.60 3.90 -1.58	39.27 3.46 -2.18	35.98 3.16 -3.54	34.84 2.81 -3.02	33.80 2.64 -3.06	33.61 2.52 -3.13	46.36 3.71 -2.26	66.12 5.33 -2.81	61.19 4.97 -3.38	50.19 3.90 -1.95	43.90 3.57 -1.09	37.85 2.60 -3.58	33.41 2.30 -2.35	32.51 2.15 -2.46
JENNISON____2 23626	25.05 1.34 -4.26	24.24 1.34 -3.45	22.49 1.13 -4.53	22.28 1.13 -4.34	23.01 1.16 -5.01	26.18 1.66 -3.20	40.78 3.71 0.00	41.13 3.64 0.00	38.95 3.64 0.00	39.99 3.79 -0.05	42.60 3.90 -1.58	39.27 3.46 -2.18	35.98 3.16 -3.54	34.84 2.81 -3.02	33.80 2.64 -3.06	33.61 2.52 -3.13	46.36 3.71 -2.26	66.12 5.33 -2.81	61.19 4.97 -3.38	50.19 3.90 -1.95	43.90 3.57 -1.09	37.85 2.60 -3.58	33.41 2.30 -2.35	32.51 2.15 -2.46
JERICHO_RISE_WT_PWR 323719	18.14 -1.30 0.00	18.18 -1.26 0.00	15.74 -1.09 0.00	15.74 -1.08 0.00	15.75 -1.08 0.00	19.74 -1.58 0.00	34.37 -2.70 0.00	34.94 -2.55 0.00	29.12 -2.54 3.65	26.96 -2.64 6.55	27.52 -2.90 6.71	26.38 -2.52 4.72	24.26 -2.17 2.85	26.90 -2.12 0.00	26.07 -2.02 0.00	26.14 -1.82 0.00	37.97 -2.42 0.00	55.54 -2.43 0.00	50.63 -2.22 0.00	42.52 -1.82 0.00	37.32 -1.92 0.00	30.18 -1.49 0.00	27.43 -1.32 0.00	26.59 -1.31 0.00
KEDC_PORT_JEFF_GT2 24210	49.47 2.92 -27.11	42.38 2.90 -20.03	40.70 2.42 -21.45	37.55 2.37 -18.36	42.07 2.36 -22.88	45.08 3.15 -20.62	54.92 5.97 -11.88	62.88 6.37 -19.02	55.10 6.22 -13.57	55.39 6.29 -12.96	65.24 6.12 -21.99	65.61 5.51 -26.47	63.80 4.68 -29.84	62.72 4.73 -28.98	60.54 4.38 -28.07	63.80 4.36 -31.48	76.42 6.71 -29.32	101.95 8.18 -35.80	92.40 7.72 -31.84	78.78 6.78 -27.65	75.70 6.55 -29.91	70.09 4.94 -33.49	61.74 4.20 -28.78	52.79 3.79 -21.09
KEDC_PORT_JEFF_GT3 24211	49.47 2.92 -27.11	42.38 2.90 -20.03	40.70 2.42 -21.45	37.55 2.37 -18.36	42.07 2.36 -22.88	45.08 3.15 -20.62	54.92 5.97 -11.88	62.88 6.37 -19.02	55.10 6.22 -13.57	55.39 6.29 -12.96	65.24 6.12 -21.99	65.61 5.51 -26.47	63.80 4.68 -29.84	62.72 4.73 -28.98	60.54 4.38 -28.07	63.80 4.36 -31.48	76.42 6.71 -29.32	101.95 8.18 -35.80	92.40 7.72 -31.84	78.78 6.78 -27.65	75.70 6.55 -29.91	70.09 4.94 -33.49	61.74 4.20 -28.78	52.79 3.79 -21.09
KEDC_GLWD_GT4 24219	48.91 2.35 -27.11	41.82 2.33 -20.04	40.21 1.93 -21.45	37.09 1.92 -18.36	41.63 1.92 -22.88	44.55 2.62 -20.62	53.85 4.89 -11.88	61.76 5.25 -19.02	54.08 5.19 -13.57	54.42 5.32 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.27 4.16 -29.84	62.23 4.24 -28.98	60.18 4.02 -28.07	63.63 4.00 -31.67	75.41 5.70 -29.32	100.73 6.95 -35.80	91.08 6.39 -31.84	77.72 5.72 -27.65	74.57 5.42 -29.91	69.27 4.12 -33.49	61.10 3.56 -28.78	52.72 3.12 -21.69
KEDC_GLWD_GT5 24220	48.91 2.35 -27.11	41.82 2.33 -20.04	40.21 1.93 -21.45	37.09 1.92 -18.36	41.63 1.92 -22.88	44.55 2.62 -20.62	53.85 4.89 -11.88	61.76 5.25 -19.02	54.08 5.19 -13.57	54.42 5.32 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.27 4.16 -29.84	62.23 4.24 -28.98	60.18 4.02 -28.07	63.63 4.00 -31.67	75.41 5.70 -29.32	100.73 6.95 -35.80	91.08 6.39 -31.84	77.72 5.72 -27.65	74.57 5.42 -29.91	69.27 4.12 -33.49	61.10 3.56 -28.78	52.72 3.12 -21.69
KENSICO____ 23655	32.71 1.94 -11.32	30.55 1.93 -9.18	30.47 1.60 -12.04	29.93 1.58 -11.54	31.74 1.58 -13.33	31.99 2.18 -8.50	41.19 4.11 0.00	41.88 4.38 0.00	39.73 4.41 0.00	40.66 4.52 0.00	44.32 4.49 -2.70	40.80 4.03 -3.14	39.91 3.51 -7.12	39.70 3.60 -7.09	38.73 3.40 -7.24	38.49 3.38 -7.14	45.35 4.97 0.00	63.89 5.92 0.00	58.29 5.44 0.00	49.27 4.92 0.00	43.95 4.71 0.00	43.22 3.55 -8.00	37.94 2.96 -6.22	36.95 2.54 -6.51
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.89 1.79 -10.66	29.88 1.79 -8.65	29.66 1.48 -11.34	29.16 1.48 -10.87	30.87 1.48 -12.55	31.41 2.09 -8.01	41.15 4.08 0.00	41.80 4.31 0.00	39.87 4.56 0.00	40.88 4.73 0.00	44.12 4.42 -2.58	40.69 4.07 -2.99	39.60 3.54 -6.78	39.33 3.57 -6.75	38.36 3.37 -6.89	38.12 3.35 -6.80	45.39 5.01 0.00	63.77 5.80 0.00	58.18 5.33 0.00	49.35 5.01 0.00	44.19 4.94 0.00	42.96 3.67 -7.62	37.76 3.08 -5.93	36.75 2.65 -6.20
KIAC_JFK_GT1 23816	32.90 2.12 -11.33	30.72 2.08 -9.19	30.57 1.68 -12.06	30.03 1.67 -11.55	31.86 1.68 -13.35	32.19 2.37 -8.51	41.52 4.45 0.00	42.52 5.03 0.00	40.17 4.84 -0.02	41.11 4.95 -0.02	44.59 4.75 -2.71	41.08 4.31 -3.15	40.15 3.75 -7.13	39.97 3.86 -7.10	39.04 3.68 -7.26	38.74 3.61 -7.17	45.61 5.21 -0.02	64.41 6.43 0.00	58.76 5.92 0.00	49.71 5.36 0.00	44.31 5.06 0.00	43.48 3.80 -8.01	38.32 3.33 -6.23	37.21 2.79 -6.51
KIAC_JFK_GT2 23817	32.90 2.12 -11.33	30.72 2.08 -9.19	30.57 1.68 -12.06	30.03 1.67 -11.55	31.86 1.68 -13.35	32.19 2.37 -8.51	41.52 4.45 0.00	42.52 5.03 0.00	40.17 4.84 -0.02	41.11 4.95 -0.02	44.59 4.75 -2.71	41.08 4.31 -3.15	40.15 3.75 -7.13	39.97 3.86 -7.10	39.04 3.68 -7.26	38.74 3.61 -7.17	45.61 5.21 -0.02	64.41 6.43 0.00	58.76 5.92 0.00	49.71 5.36 0.00	44.31 5.06 0.00	43.48 3.80 -8.01	38.32 3.33 -6.23	37.21 2.79 -6.51
KINTIGH____ 23543	20.55 -0.45 -1.55	20.29 -0.41 -1.25	18.11 -0.37 -1.64	17.92 -0.47 -1.58	18.27 -0.39 -1.82	22.30 -0.17 -1.16	37.18 0.11 0.00	37.83 0.34 0.00	35.21 -0.11 0.00	35.71 -0.36 0.08	36.63 0.00 0.50	32.44 -0.10 1.08	28.69 -0.17 0.42	29.22 -0.12 -0.32	28.31 -0.14 -0.35	27.89 -0.22 -0.16	36.41 -0.53 3.45	52.87 -0.81 4.30	47.10 -0.58 5.17	40.62 -0.75 2.97	37.04 -0.63 1.58	31.14 -0.63 -0.10	28.80 -0.66 -0.71	28.31 -0.33 -0.74

LEDERLE____ 23769	32.19 1.83 -10.91	30.13 1.83 -8.85	29.96 1.52 -11.61	29.44 1.50 -11.13	31.18 1.50 -12.85	31.58 2.07 -8.20	41.04 3.97 0.00	41.69 4.20 0.00	39.52 4.20 0.00	40.48 4.34 0.00	44.01 4.27 -2.61	40.49 3.83 -3.03	39.51 3.37 -6.86	39.27 3.42 -6.84	38.30 3.23 -6.98	38.04 3.19 -6.89	45.07 4.68 0.00	63.42 5.45 0.00	57.92 5.07 0.00	48.96 4.61 0.00	43.72 4.47 0.00	42.74 3.36 -7.72	37.54 2.79 -6.00	36.58 2.40 -6.27
LINDEN COGEN____ 23786	32.86 2.08 -11.33	30.70 2.06 -9.19	30.57 1.68 -12.06	30.03 1.67 -11.55	31.84 1.67 -13.35	32.17 2.34 -8.51	41.33 4.26 0.00	42.22 4.72 0.00	40.10 4.77 -0.02	41.01 4.85 -0.02	44.66 4.82 -2.71	41.11 4.34 -3.15	40.21 3.80 -7.13	40.00 3.89 -7.10	39.04 3.68 -7.26	38.76 3.63 -7.17	45.69 5.29 -0.02	64.24 6.26 0.00	58.60 5.76 0.00	49.62 5.27 0.00	44.23 4.98 0.00	43.48 3.80 -8.01	38.12 3.13 -6.23	37.07 2.65 -6.51
LIPA_MISC_IPP 23656	49.43 2.88 -27.11	42.34 2.86 -20.03	40.69 2.41 -21.45	37.51 2.34 -18.36	42.03 2.32 -22.88	45.04 3.11 -20.62	54.85 5.90 -11.88	62.85 6.34 -19.02	55.03 6.14 -13.57	55.32 6.22 -12.96	65.13 6.01 -21.99	65.51 5.41 -26.47	63.63 4.51 -29.84	62.55 4.56 -28.98	60.26 4.10 -28.07	63.55 4.11 -31.47	76.21 6.50 -29.32	101.78 8.00 -35.80	92.35 7.66 -31.84	78.78 6.78 -27.65	75.59 6.44 -29.91	69.90 4.75 -33.49	61.59 4.06 -28.78	52.67 3.68 -21.08
LISF____SOLAR 323691	49.47 2.92 -27.11	42.38 2.90 -20.03	40.72 2.44 -21.45	37.56 2.39 -18.36	42.08 2.37 -22.88	45.08 3.15 -20.62	54.92 5.97 -11.88	62.92 6.41 -19.02	55.10 6.22 -13.57	55.39 6.29 -12.96	65.21 6.09 -21.99	65.58 5.48 -26.47	63.68 4.57 -29.84	62.60 4.61 -28.98	60.32 4.16 -28.07	63.57 4.14 -31.48	76.33 6.62 -29.32	101.89 8.12 -35.80	92.51 7.82 -31.84	78.91 6.91 -27.65	75.70 6.55 -29.91	69.97 4.81 -33.49	61.65 4.11 -28.78	52.73 3.74 -21.09
LITTLE FALLS____HYD 24013	19.92 0.80 0.32	20.00 0.82 0.26	17.21 0.72 0.34	17.23 0.74 0.33	17.23 0.77 0.38	22.14 1.07 0.24	39.07 2.00 0.00	39.48 1.99 0.00	37.86 1.87 -0.68	39.24 1.88 -1.22	40.12 1.82 -1.17	35.96 1.55 -0.79	30.95 1.35 -0.33	30.03 1.22 0.20	29.07 1.18 0.20	28.96 1.20 0.20	42.21 1.82 0.00	60.70 2.73 0.00	55.59 2.75 0.00	46.69 2.35 0.00	41.48 2.24 0.00	33.25 1.80 0.23	30.30 1.73 0.18	29.42 1.70 0.18
LI_NEWBRDGE____DRP 323616	49.02 2.47 -27.11	41.93 2.45 -20.03	40.31 2.04 -21.45	37.19 2.02 -18.36	41.73 2.02 -22.88	44.68 2.75 -20.62	53.99 5.04 -11.88	61.91 5.40 -19.02	54.22 5.33 -13.57	54.56 5.46 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.31 4.19 -29.84	62.26 4.27 -28.98	60.21 4.05 -28.07	63.39 4.00 -31.44	75.56 5.85 -29.32	100.91 7.13 -35.80	91.29 6.60 -31.84	77.90 5.90 -27.65	74.72 5.57 -29.91	69.43 4.27 -33.49	61.22 3.68 -28.78	52.08 3.26 -20.91
LONG_LAKE_PHOENIX 24014	20.28 -0.10 -0.93	20.09 -0.12 -0.76	17.73 -0.10 -0.99	17.65 -0.12 -0.95	17.82 -0.12 -1.10	21.95 -0.06 -0.70	36.85 -0.22 0.00	37.15 -0.34 0.00	35.74 -0.39 -0.81	37.17 -0.43 -1.46	38.47 -0.37 -1.71	34.57 -0.37 -1.31	30.12 -0.38 -1.22	29.28 -0.32 -0.58	28.38 -0.31 -0.60	28.22 -0.33 -0.59	39.90 -0.48 0.00	57.16 -0.81 0.00	52.15 -0.69 0.00	43.68 -0.66 0.00	38.73 -0.51 0.00	31.92 -0.41 -0.66	28.95 -0.32 -0.51	28.33 -0.11 -0.54
LOVETT____3 23632	32.18 1.77 -10.97	30.09 1.75 -8.90	29.95 1.45 -11.67	29.42 1.43 -11.18	31.18 1.43 -12.92	31.53 1.98 -8.24	40.86 3.78 0.00	41.51 4.01 0.00	39.34 4.02 0.00	40.27 4.12 0.00	43.83 4.08 -2.62	40.34 3.67 -3.05	39.40 3.22 -6.90	39.16 3.28 -6.87	38.20 3.09 -7.01	37.93 3.05 -6.92	44.87 4.48 0.00	63.20 5.22 0.00	57.65 4.81 0.00	48.78 4.43 0.00	43.52 4.28 0.00	42.66 3.23 -7.75	37.46 2.67 -6.03	36.50 2.29 -6.30
LOVETT____4 23642	32.18 1.77 -10.97	30.09 1.75 -8.90	29.95 1.45 -11.67	29.42 1.43 -11.18	31.18 1.43 -12.92	31.53 1.98 -8.24	40.86 3.78 0.00	41.51 4.01 0.00	39.34 4.02 0.00	40.27 4.12 0.00	43.83 4.08 -2.62	40.34 3.67 -3.05	39.40 3.22 -6.90	39.16 3.28 -6.87	38.20 3.09 -7.01	37.93 3.05 -6.92	44.87 4.48 0.00	63.20 5.22 0.00	57.65 4.81 0.00	48.78 4.43 0.00	43.52 4.28 0.00	42.66 3.23 -7.75	37.46 2.67 -6.03	36.50 2.29 -6.30
LOVETT____5 23593	32.18 1.77 -10.97	30.09 1.75 -8.90	29.95 1.45 -11.67	29.42 1.43 -11.18	31.18 1.43 -12.92	31.53 1.98 -8.24	40.86 3.78 0.00	41.51 4.01 0.00	39.34 4.02 0.00	40.27 4.12 0.00	43.83 4.08 -2.62	40.34 3.67 -3.05	39.40 3.22 -6.90	39.16 3.28 -6.87	38.20 3.09 -7.01	37.93 3.05 -6.92	44.87 4.48 0.00	63.20 5.22 0.00	57.65 4.81 0.00	48.78 4.43 0.00	43.52 4.28 0.00	42.66 3.23 -7.75	37.46 2.67 -6.03	36.50 2.29 -6.30
LOWER RAQUET____HYD 24057	17.95 -1.50 0.00	17.95 -1.50 0.00	15.59 -1.25 0.00	15.60 -1.21 0.00	15.60 -1.23 0.00	19.27 -2.05 0.00	33.51 -3.56 0.00	34.38 -3.11 0.00	21.92 -3.21 10.18	14.77 -3.11 18.27	14.97 -3.45 18.71	17.39 -3.06 13.17	18.79 -2.55 7.94	26.29 -2.73 0.00	25.48 -2.61 0.00	25.45 -2.52 0.00	37.15 -3.23 0.00	54.84 -3.13 0.00	49.88 -2.96 0.00	41.69 -2.66 0.00	36.10 -3.14 0.00	29.07 -2.60 0.00	26.51 -2.24 0.00	25.50 -2.40 0.00
LOWER____HUDSON 24059	36.36 1.54 -15.37	33.45 1.54 -12.47	34.50 1.31 -16.36	33.78 1.29 -15.67	36.27 1.33 -18.11	34.61 1.75 -11.55	40.22 3.15 0.00	40.53 3.04 0.00	38.35 3.04 0.00	39.29 3.14 0.00	44.04 3.23 -3.68	40.79 2.89 -4.28	41.45 2.49 -9.68	41.06 2.41 -9.64	40.30 2.36 -9.84	39.99 2.32 -9.71	43.70 3.31 0.00	62.27 4.29 0.00	56.81 3.97 0.00	47.76 3.41 0.00	42.46 3.22 0.00	45.15 2.60 -10.88	39.60 2.39 -8.46	38.98 2.23 -8.85
LWR____OSWEGATCHIE_HYD 23850	18.53 -0.91 0.00	18.51 -0.93 0.00	16.04 -0.79 0.00	16.06 -0.76 0.00	16.04 -0.79 0.00	20.08 -1.24 0.00	35.18 -1.89 0.00	35.81 -1.69 0.00	14.38 -1.59 19.34	0.10 -1.34 34.71	0.10 -1.49 35.54	7.16 -1.44 25.02	13.05 -1.14 15.09	27.56 -1.45 0.00	26.69 -1.40 0.00	26.59 -1.37 0.00	38.73 -1.66 0.00	56.58 -1.39 0.00	51.47 -1.37 0.00	42.97 -1.38 0.00	37.60 -1.65 0.00	30.21 -1.46 0.00	27.58 -1.18 0.00	26.56 -1.34 0.00
LYONS_FALL_HYD 23570	19.60 0.15 0.00	19.58 0.14 0.00	16.93 0.10 0.00	16.93 0.12 0.00	16.95 0.12 0.00	21.48 0.17 0.00	37.81 0.74 0.00	38.20 0.71 0.00	41.87 0.92 -5.64	47.38 1.12 -10.11	48.49 1.00 -10.36	41.79 0.87 -7.29	34.58 0.91 -4.40	29.56 0.55 0.00	28.63 0.53 0.00	28.47 0.50 0.00	41.32 0.93 0.00	59.60 1.62 0.00	54.32 1.48 0.00	45.37 1.02 0.00	40.07 0.83 0.00	32.17 0.51 0.00	29.30 0.54 0.00	28.32 0.42 0.00
MADISON____COUNTY_LFGE 323628	20.50 0.66 -0.39	20.41 0.64 -0.32	17.79 0.54 -0.42	17.75 0.54 -0.40	17.85 0.55 -0.46	22.44 0.83 -0.29	38.93 1.85 0.00	39.29 1.80 0.00	39.06 1.91 -1.84	41.48 2.02 -3.31	42.61 2.00 -3.48	37.90 1.78 -2.49	32.63 1.67 -1.69	30.65 1.39 -0.25	29.70 1.35 -0.25	29.50 1.29 -0.25	42.37 1.98 0.00	60.87 2.90 0.00	55.54 2.69 0.00	46.43 2.08 0.00	41.13 1.88 0.00	33.31 1.36 -0.28	30.21 1.24 -0.22	29.27 1.14 -0.23

MAPLE_RIDGE_WT_1 323574	18.46 -0.31 0.68	18.57 -0.33 0.55	15.83 -0.29 0.72	15.82 -0.30 0.69	15.72 -0.32 0.80	20.40 -0.41 0.51	36.37 -0.71 0.00	36.82 -0.67 0.00	33.98 -0.71 0.63	34.25 -0.76 1.13	34.92 -0.89 1.32	31.78 -0.84 1.00	27.60 -0.76 0.92	27.84 -0.75 0.42	26.99 -0.67 0.43	26.95 -0.59 0.43	39.70 -0.69 0.00	57.28 -0.69 0.00	52.26 -0.58 0.00	43.90 -0.44 0.00	38.81 -0.43 0.00	30.88 -0.32 0.48	28.13 -0.26 0.37	27.26 -0.25 0.39
MAPLE_RIDGE_WT_2 323611	18.46 -0.31 0.68	18.57 -0.33 0.55	15.83 -0.29 0.72	15.82 -0.30 0.69	15.72 -0.32 0.80	20.40 -0.41 0.51	36.37 -0.71 0.00	36.82 -0.67 0.00	33.98 -0.71 0.63	34.25 -0.76 1.13	34.92 -0.89 1.32	31.78 -0.84 1.00	27.60 -0.76 0.92	27.84 -0.75 0.42	26.99 -0.67 0.43	26.95 -0.59 0.43	39.70 -0.69 0.00	57.28 -0.69 0.00	52.26 -0.58 0.00	43.90 -0.44 0.00	38.81 -0.43 0.00	30.88 -0.32 0.48	28.13 -0.26 0.37	27.26 -0.25 0.39
MARBLE_RIVER_WT_PWR 323696	18.16 -1.28 0.00	18.20 -1.25 0.00	15.75 -1.08 0.00	15.76 -1.06 0.00	15.77 -1.06 0.00	19.78 -1.53 0.00	34.44 -2.63 0.00	35.02 -2.48 0.00	29.89 -2.47 2.95	28.25 -2.60 5.29	28.85 -2.86 5.42	27.35 -2.45 3.82	24.87 -2.11 2.30	26.92 -2.09 0.00	26.13 -1.97 0.00	26.17 -1.79 0.00	38.04 -2.34 0.00	55.66 -2.32 0.00	50.73 -2.12 0.00	42.61 -1.73 0.00	37.44 -1.80 0.00	30.28 -1.39 0.00	27.52 -1.24 0.00	26.68 -1.23 0.00
MARSH_HILL_WT_PWR 323713	22.91 0.95 -2.51	22.45 0.97 -2.03	20.29 0.79 -2.67	20.04 0.67 -2.56	20.56 0.77 -2.95	24.58 1.38 -1.88	40.34 3.26 0.00	40.72 3.22 0.00	37.79 2.47 0.00	38.50 2.06 -0.29	43.59 2.75 -3.72	42.22 2.32 -6.28	37.71 2.08 -6.35	34.75 2.23 -3.50	33.65 2.08 -3.47	33.91 1.82 -4.14	55.93 2.34 -13.20	77.74 3.30 -16.46	76.06 3.43 -19.78	58.26 2.53 -11.39	47.69 2.35 -6.09	38.20 1.58 -4.94	31.43 1.26 -1.41	30.97 1.59 -1.48
MG_INDUSTRY___DRP 24185	35.10 1.25 -14.41	32.38 1.25 -11.69	33.24 1.08 -15.33	32.57 1.06 -14.69	34.90 1.09 -16.97	33.54 1.41 -10.82	39.48 2.41 0.00	39.59 2.10 0.00	37.47 2.15 0.00	38.43 2.28 0.00	42.96 2.38 -3.45	39.76 2.12 -4.01	40.26 1.90 -9.08	39.89 1.83 -9.05	39.10 1.77 -9.24	38.81 1.73 -9.12	42.77 2.38 0.00	60.64 2.67 0.00	55.38 2.54 0.00	46.65 2.30 0.00	41.56 2.31 0.00	43.94 2.06 -10.21	38.59 1.90 -7.94	37.88 1.67 -8.30
MID___OSWEGATCHIE_HYD 23849	18.53 -0.91 0.00	18.51 -0.93 0.00	16.04 -0.79 0.00	16.06 -0.76 0.00	16.04 -0.79 0.00	20.08 -1.24 0.00	35.18 -1.89 0.00	35.81 -1.69 0.00	14.38 -1.59 19.34	0.10 -1.34 34.71	0.10 -1.49 35.54	7.16 -1.44 25.02	13.05 -1.14 15.09	27.56 -1.45 0.00	26.69 -1.40 0.00	26.59 -1.37 0.00	38.73 -1.66 0.00	56.58 -1.39 0.00	51.47 -1.37 0.00	42.97 -1.38 0.00	37.60 -1.65 0.00	30.21 -1.46 0.00	27.58 -1.18 0.00	26.56 -1.34 0.00
MID___RAQUETTE_HYD 23851	17.95 -1.50 0.00	17.95 -1.50 0.00	15.59 -1.25 0.00	15.60 -1.21 0.00	15.60 -1.23 0.00	19.27 -2.05 0.00	33.51 -3.56 0.00	34.38 -3.11 0.00	21.92 -3.21 10.18	14.77 -3.11 18.27	14.97 -3.45 18.71	17.39 -3.06 13.17	18.79 -2.55 7.94	26.29 -2.73 0.00	25.48 -2.61 0.00	25.45 -2.52 0.00	37.15 -3.23 0.00	54.84 -3.13 0.00	49.88 -2.96 0.00	41.69 -2.66 0.00	36.10 -3.14 0.00	29.07 -2.60 0.00	26.51 -2.24 0.00	25.50 -2.40 0.00
MILLIKEN___1 23584	22.80 0.80 -2.55	22.30 0.78 -2.07	20.21 0.66 -2.72	20.04 0.62 -2.60	20.50 0.66 -3.01	24.26 1.02 -1.92	39.18 2.11 0.00	39.52 2.02 0.00	37.64 1.84 -0.49	38.88 1.81 -0.93	41.14 2.00 -2.00	37.59 1.75 -2.22	33.51 1.49 -2.74	32.40 1.48 -1.90	31.37 1.35 -1.93	31.26 1.29 -2.01	44.33 1.90 -2.05	63.14 2.61 -2.55	58.45 2.54 -3.07	48.11 2.00 -1.77	42.04 1.84 -0.95	35.30 1.33 -2.31	31.29 1.12 -1.41	30.61 1.23 -1.48
MILLIKEN___2 23585	22.80 0.80 -2.55	22.30 0.78 -2.07	20.21 0.66 -2.72	20.04 0.62 -2.60	20.50 0.66 -3.01	24.26 1.02 -1.92	39.18 2.11 0.00	39.52 2.02 0.00	37.64 1.84 -0.49	38.88 1.81 -0.93	41.14 2.00 -2.00	37.59 1.75 -2.22	33.51 1.49 -2.74	32.40 1.48 -1.90	31.37 1.35 -1.93	31.26 1.29 -2.01	44.33 1.90 -2.05	63.14 2.61 -2.55	58.45 2.54 -3.07	48.11 2.00 -1.77	42.04 1.84 -0.95	35.30 1.33 -2.31	31.29 1.12 -1.41	30.61 1.23 -1.48
MILLIKEN___DIESEL 23629	22.80 0.80 -2.55	22.30 0.78 -2.07	20.21 0.66 -2.72	20.04 0.62 -2.60	20.50 0.66 -3.01	24.26 1.02 -1.92	39.18 2.11 0.00	39.52 2.02 0.00	37.64 1.84 -0.49	38.88 1.81 -0.93	41.14 2.00 -2.00	37.59 1.75 -2.22	33.51 1.49 -2.74	32.40 1.48 -1.90	31.37 1.35 -1.93	31.26 1.29 -2.01	44.33 1.90 -2.05	63.14 2.61 -2.55	58.45 2.54 -3.07	48.11 2.00 -1.77	42.04 1.84 -0.95	35.30 1.33 -2.31	31.29 1.12 -1.41	30.61 1.23 -1.48
MILLSEAT___LFGE 323607	21.08 -0.04 -1.67	20.82 0.02 -1.36	18.59 -0.02 -1.78	18.38 -0.14 -1.70	18.77 -0.03 -1.97	22.97 0.40 -1.26	38.59 1.52 0.00	39.18 1.69 0.00	36.09 0.78 0.00	36.51 0.22 -0.14	38.55 1.00 -0.42	34.78 0.67 -0.49	30.93 0.55 -1.10	30.75 0.64 -1.10	29.75 0.53 -1.12	30.66 0.36 -2.33	46.84 0.00 -6.45	65.96 -0.06 -8.04	62.77 0.27 -9.66	49.60 -0.31 -5.56	38.97 -0.27 0.00	32.43 -0.47 -1.24	29.11 -0.61 -0.96	28.80 -0.11 -1.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.60 1.87 -11.28	30.45 1.85 -9.15	30.37 1.53 -12.01	29.83 1.51 -11.50	31.64 1.52 -13.29	31.86 2.07 -8.48	41.04 3.97 0.00	41.73 4.24 0.00	39.55 4.24 0.00	40.48 4.34 0.00	44.13 4.31 -2.70	40.62 3.87 -3.13	39.77 3.39 -7.10	39.53 3.45 -7.07	38.57 3.26 -7.22	38.32 3.24 -7.12	45.15 4.76 0.00	63.60 5.62 0.00	58.02 5.18 0.00	49.09 4.75 0.00	43.75 4.51 0.00	43.07 3.42 -7.98	37.80 2.85 -6.20	36.85 2.46 -6.49
MODEL_CITY_ENERGY 24167	20.69 -0.52 -1.76	20.43 -0.45 -1.43	18.29 -0.42 -1.88	18.06 -0.55 -1.80	18.47 -0.44 -2.08	22.49 -0.15 -1.32	37.44 0.37 0.00	37.76 0.26 0.00	34.85 -0.46 0.00	35.23 -1.05 -0.13	37.28 -0.30 -0.45	33.67 -0.47 -0.52	30.16 -0.29 -1.18	29.95 -0.23 -1.17	28.96 -0.34 -1.20	29.76 -0.50 -2.30	44.83 -1.41 -5.86	63.08 -2.20 -7.31	60.04 -1.58 -8.78	47.54 -1.86 -5.05	37.63 -1.61 0.00	31.41 -1.58 -1.32	28.23 -1.55 -1.03	27.89 -1.09 -1.08
MODERN_LFGE___ 323580	20.69 -0.52 -1.76	20.43 -0.45 -1.43	18.29 -0.42 -1.88	18.06 -0.55 -1.80	18.47 -0.44 -2.08	22.49 -0.15 -1.32	37.44 0.37 0.00	37.76 0.26 0.00	34.85 -0.46 0.00	35.23 -1.05 -0.13	37.28 -0.30 -0.45	33.67 -0.47 -0.52	30.16 -0.29 -1.18	29.95 -0.23 -1.17	28.96 -0.34 -1.20	29.76 -0.50 -2.30	44.83 -1.41 -5.86	63.08 -2.20 -7.31	60.04 -1.58 -8.78	47.54 -1.86 -5.05	37.63 -1.61 0.00	31.41 -1.58 -1.32	28.23 -1.55 -1.03	27.89 -1.09 -1.08
MOHAWK_PAPER___DRP 24187	35.94 1.40 -15.09	33.09 1.40 -12.24	34.09 1.20 -16.06	33.40 1.19 -15.39	35.84 1.23 -17.78	34.25 1.60 -11.34	39.89 2.82 0.00	40.00 2.51 0.00	37.86 2.54 0.00	38.82 2.67 0.00	43.53 2.79 -3.61	40.28 2.45 -4.20	40.95 2.17 -9.51	40.57 2.09 -9.47	39.78 2.02 -9.66	39.51 2.01 -9.54	43.17 2.78 0.00	61.40 3.42 0.00	56.01 3.17 0.00	47.14 2.80 0.00	41.91 2.67 0.00	44.64 2.28 -10.69	39.22 2.16 -8.31	38.51 1.92 -8.69

MONGAUP___HYD 23641	31.58 1.75 -10.38	29.62 1.75 -8.42	29.34 1.46 -11.04	28.84 1.45 -10.58	30.52 1.46 -12.22	31.09 1.98 -7.80	40.56 3.48 0.00	41.13 3.64 0.00	38.85 3.53 0.00	39.94 3.79 0.00	42.80 3.19 -2.48	39.60 3.09 -2.88	38.50 2.69 -6.53	38.22 2.70 -6.50	37.29 2.56 -6.64	37.03 2.52 -6.55	44.30 3.92 0.00	62.03 4.06 0.00	56.60 3.75 0.00	48.16 3.81 0.00	43.20 3.96 0.00	42.21 3.20 -7.34	37.10 2.64 -5.71	36.30 2.43 -5.97
MONTAUK___DIESEL 23721	50.48 3.93 -27.11	43.39 3.91 -20.03	41.58 3.30 -21.45	38.40 3.23 -18.36	42.94 3.23 -22.88	46.21 4.29 -20.62	57.22 8.26 -11.88	65.36 8.85 -19.02	57.19 8.30 -13.57	57.46 8.35 -12.96	67.40 8.28 -21.99	67.53 7.43 -26.47	65.36 6.24 -29.84	64.26 6.27 -28.98	61.89 5.73 -28.07	65.20 5.76 -31.48	78.92 9.21 -29.32	105.90 12.12 -35.80	96.05 11.36 -31.84	81.93 9.93 -27.65	78.25 9.10 -29.91	71.97 6.81 -33.49	63.29 5.75 -28.78	54.29 5.30 -21.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.88 2.10 -11.33	30.72 2.08 -9.19	30.61 1.72 -12.06	30.07 1.70 -11.55	31.88 1.70 -13.35	32.19 2.37 -8.51	41.44 4.37 0.00	42.25 4.76 0.00	40.10 4.77 -0.02	41.05 4.88 -0.02	44.70 4.86 -2.71	41.14 4.37 -3.15	40.24 3.83 -7.13	40.00 3.89 -7.10	39.07 3.71 -7.27	38.80 3.66 -7.17	45.78 5.37 -0.02	64.41 6.43 0.00	58.76 5.92 0.00	49.71 5.36 0.00	44.31 5.06 0.00	43.51 3.83 -8.01	38.18 3.19 -6.23	37.18 2.76 -6.51
MUNSVILLE_WIND_PWR 323609	25.05 1.79 -3.82	24.31 1.77 -3.10	22.38 1.48 -4.06	22.20 1.50 -3.89	22.88 1.55 -4.50	26.40 2.22 -2.87	42.11 5.04 0.00	42.40 4.91 0.00	40.36 5.05 0.00	41.59 5.39 -0.05	43.96 5.35 -1.49	40.49 4.77 -2.09	36.98 4.42 -3.28	35.56 3.80 -2.75	34.48 3.60 -2.79	34.27 3.44 -2.87	47.89 5.17 -2.34	68.71 7.82 -2.91	63.58 7.24 -3.50	51.99 5.63 -2.02	45.35 4.98 -1.12	38.53 3.58 -3.29	34.08 3.22 -2.11	33.10 2.99 -2.20
N SALMON___HYD 24042	18.11 -1.34 0.00	18.16 -1.28 0.00	15.72 -1.11 0.00	15.72 -1.09 0.00	15.75 -1.08 0.00	19.65 -1.66 0.00	34.29 -2.78 0.00	34.94 -2.55 0.00	27.48 -2.54 5.29	24.01 -2.64 9.50	24.47 -2.93 9.72	24.26 -2.52 6.85	23.04 -2.11 4.13	26.92 -2.09 0.00	26.10 -1.99 0.00	26.20 -1.76 0.00	38.04 -2.34 0.00	55.83 -2.14 0.00	50.89 -1.95 0.00	42.66 -1.69 0.00	37.36 -1.88 0.00	30.15 -1.52 0.00	27.40 -1.35 0.00	26.48 -1.42 0.00
N.E._GEN_SANDY PD 24062	39.60 1.89 -18.27	38.23 1.89 -16.90	34.12 1.60 -15.69	34.20 1.58 -15.81	35.56 1.60 -17.13	40.86 2.11 -17.44	53.28 3.89 -12.32	63.20 3.90 -21.81	60.99 3.88 -21.79	60.40 4.01 -20.24	61.19 4.08 -19.98	64.00 3.67 -26.71	61.57 3.19 -29.10	58.72 3.19 -26.51	54.00 3.06 -22.84	56.18 3.02 -25.20	73.80 4.36 -29.05	95.55 5.39 -32.18	81.53 4.97 -23.72	72.98 4.43 -24.20	61.96 4.20 -18.52	57.66 3.26 -22.73	53.13 2.90 -21.47	47.66 2.65 -17.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.18 1.79 -10.94	30.11 1.79 -8.88	29.94 1.46 -11.64	29.43 1.46 -11.16	31.18 1.46 -12.89	31.54 2.00 -8.22	40.93 3.86 0.00	41.58 4.09 0.00	39.41 4.09 0.00	40.37 4.23 0.00	43.90 4.16 -2.61	40.40 3.73 -3.04	39.44 3.28 -6.88	39.20 3.34 -6.86	38.24 3.15 -7.00	37.97 3.10 -6.91	44.95 4.56 0.00	63.31 5.33 0.00	57.76 4.92 0.00	48.87 4.53 0.00	43.60 4.36 0.00	42.70 3.29 -7.74	37.50 2.73 -6.02	36.54 2.34 -6.29
NARROWS_GT1_1 24228	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_2 24229	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_3 24230	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_4 24231	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_5 24232	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_6 24233	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_7 24234	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT1_8 24235	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52

NARROWS_GT2_1 24236	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_2 24237	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_3 24238	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_4 24239	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_5 24240	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_6 24241	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_7 24242	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NARROWS_GT2_8 24243	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.67 1.94 -12.28	31.35 1.94 -9.96	31.55 1.65 -13.07	30.96 1.63 -12.52	32.96 1.67 -14.46	32.77 2.24 -9.22	41.26 4.19 0.00	41.69 4.20 0.00	39.69 4.38 0.00	40.88 4.73 0.00	44.15 4.05 -2.97	40.98 3.90 -3.46	40.50 3.39 -7.83	40.15 3.34 -7.80	39.26 3.20 -7.96	39.00 3.19 -7.85	45.23 4.84 0.00	63.37 5.39 0.00	57.81 4.97 0.00	49.14 4.79 0.00	44.15 4.90 0.00	44.24 3.77 -8.80	38.82 3.22 -6.84	37.82 2.76 -7.15
NEG CAPITAL___MECHNVIL 23645	36.90 1.83 -15.63	33.95 1.83 -12.68	35.03 1.57 -16.63	34.30 1.55 -15.93	36.82 1.58 -18.41	35.16 2.11 -11.74	40.96 3.89 0.00	41.35 3.86 0.00	39.16 3.85 0.00	40.09 3.94 0.00	44.84 3.97 -3.74	41.53 3.56 -4.35	42.16 3.04 -9.84	41.74 2.93 -9.80	40.97 2.87 -10.00	40.66 2.82 -9.87	44.46 4.08 0.00	63.66 5.68 0.00	58.08 5.23 0.00	48.74 4.39 0.00	43.29 4.04 0.00	45.87 3.14 -11.06	40.14 2.79 -8.60	39.63 2.74 -8.99
NEG CENTRAL_HIGH_ACRES 23767	20.39 -0.43 -1.37	20.13 -0.43 -1.12	17.91 -0.39 -1.46	17.78 -0.44 -1.40	18.07 -0.39 -1.62	22.11 -0.23 -1.03	36.96 -0.11 0.00	37.60 0.11 0.00	35.07 -0.25 0.00	35.68 -0.47 0.00	36.92 -0.15 0.06	33.04 -0.27 0.31	29.20 -0.35 -0.27	29.37 -0.26 -0.62	28.46 -0.28 -0.64	28.45 -0.36 -0.86	39.78 -0.60 0.00	57.16 -0.81 0.00	52.21 -0.63 0.00	43.59 -0.75 0.00	37.82 -0.67 0.75	31.58 -0.67 -0.57	28.78 -0.72 -0.75	28.27 -0.42 -0.78
NEG CENTRAL___DRP 24199	21.47 0.41 -1.61	21.15 0.39 -1.31	18.87 0.32 -1.72	18.75 0.29 -1.65	19.07 0.34 -1.90	23.19 0.66 -1.21	38.59 1.52 0.00	38.99 1.50 0.00	37.02 1.20 -0.51	38.07 1.01 -0.91	39.78 1.33 -1.32	35.84 1.11 -1.11	31.57 0.88 -1.41	30.98 0.96 -1.01	29.97 0.84 -1.03	29.71 0.73 -1.02	41.44 1.05 0.00	59.37 1.39 0.00	54.27 1.43 0.00	45.37 1.02 0.00	40.22 0.98 0.00	33.48 0.67 -1.14	30.13 0.49 -0.89	29.53 0.70 -0.93
NEG CENTRAL___INDECK 23768	22.26 0.74 -2.07	21.87 0.74 -1.68	19.64 0.61 -2.21	19.45 0.52 -2.11	19.86 0.59 -2.44	24.06 1.19 -1.56	40.07 3.00 0.00	40.87 3.38 0.00	37.79 2.47 0.00	38.43 2.10 -0.19	42.35 2.79 -2.44	40.00 2.32 -4.06	35.40 1.85 -4.28	33.49 1.97 -2.50	32.41 1.83 -2.49	31.65 0.76 -2.93	49.60 0.81 -8.41	69.16 0.70 -10.48	66.66 1.22 -12.60	52.62 1.02 -7.25	43.90 0.86 -3.79	35.55 0.44 -3.44	30.09 0.17 -1.16	30.54 1.42 -1.21
NEG CENTRAL___SENECA 23627	21.78 0.58 -1.75	21.43 0.56 -1.42	19.17 0.47 -1.87	19.02 0.42 -1.79	19.37 0.47 -2.07	23.53 0.89 -1.32	39.18 2.11 0.00	39.59 2.10 0.00	37.01 1.70 0.00	37.66 1.48 -0.03	39.74 1.89 -0.72	36.23 1.58 -1.03	32.13 1.29 -1.56	31.66 1.36 -1.28	30.63 1.23 -1.30	30.44 1.09 -1.39	43.34 1.50 -1.46	61.88 2.08 -1.82	57.14 2.12 -2.18	47.15 1.55 -1.26	41.24 1.41 -0.59	34.16 0.95 -1.54	30.44 0.72 -0.97	29.86 0.95 -1.01
NEG CENTRAL___STATE_STREET 24147	21.54 0.49 -1.61	21.22 0.47 -1.31	18.93 0.39 -1.71	18.81 0.35 -1.64	19.12 0.39 -1.90	23.20 0.68 -1.21	38.48 1.41 0.00	38.84 1.35 0.00	36.99 1.13 -0.55	38.18 1.05 -0.99	39.79 1.26 -1.39	35.86 1.08 -1.16	31.57 0.85 -1.44	30.92 0.90 -1.01	29.94 0.82 -1.03	29.73 0.76 -1.02	41.52 1.13 0.00	59.48 1.50 0.00	54.38 1.53 0.00	45.50 1.15 0.00	40.34 1.10 0.00	33.57 0.76 -1.14	30.27 0.63 -0.89	29.64 0.81 -0.93

NEG MILLWOOD___DRP 24198	33.05 2.04 -11.56	30.93 2.10 -9.38	30.88 1.75 -12.30	30.33 1.73 -11.79	32.15 1.70 -13.62	32.15 2.15 -8.68	41.71 4.63 0.00	42.25 4.76 0.00	40.01 4.70 0.00	40.88 4.73 0.00	44.65 4.75 -2.76	40.97 4.13 -3.21	40.18 3.63 -7.27	39.91 3.66 -7.24	38.94 3.45 -7.39	38.64 3.38 -7.30	45.84 5.45 0.00	64.76 6.78 0.00	59.02 6.18 0.00	49.84 5.50 0.00	44.46 5.22 0.00	43.77 3.93 -8.17	38.30 3.19 -6.35	37.23 2.68 -6.65
NEG NORTH_FLCN_SEA 23793	18.36 -1.09 0.00	18.42 -1.03 0.00	15.92 -0.91 0.00	15.92 -0.89 0.00	15.96 -0.88 0.00	20.01 -1.30 0.00	34.88 -2.19 0.00	35.43 -2.06 0.00	30.27 -2.01 3.03	28.54 -2.17 5.44	29.15 -2.41 5.57	27.65 -2.05 3.92	25.16 -1.76 2.37	27.33 -1.68 0.00	26.50 -1.60 0.00	26.56 -1.40 0.00	38.53 -1.86 0.00	56.35 -1.62 0.00	51.42 -1.42 0.00	43.15 -1.20 0.00	37.91 -1.33 0.00	30.65 -1.01 0.00	27.83 -0.92 0.00	26.98 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	18.16 -1.28 0.00	18.20 -1.25 0.00	15.75 -1.08 0.00	15.76 -1.06 0.00	15.79 -1.04 0.00	19.78 -1.53 0.00	34.44 -2.63 0.00	35.02 -2.48 0.00	29.20 -2.47 3.64	27.02 -2.60 6.53	27.59 -2.86 6.68	26.47 -2.45 4.71	24.33 -2.11 2.84	26.95 -2.06 0.00	26.16 -1.94 0.00	26.20 -1.76 0.00	38.04 -2.34 0.00	55.71 -2.26 0.00	50.78 -2.06 0.00	42.61 -1.73 0.00	37.44 -1.80 0.00	30.28 -1.39 0.00	27.52 -1.24 0.00	26.65 -1.26 0.00
NEG NORTH___ALICE_FALLS 23915	18.26 -1.19 0.00	18.34 -1.11 0.00	15.86 -0.98 0.00	15.86 -0.96 0.00	15.89 -0.94 0.00	19.91 -1.41 0.00	34.77 -2.30 0.00	35.32 -2.18 0.00	30.03 -2.16 3.13	28.22 -2.31 5.61	28.78 -2.60 5.75	27.39 -2.19 4.05	24.99 -1.84 2.44	27.24 -1.77 0.00	26.41 -1.69 0.00	26.51 -1.46 0.00	38.45 -1.94 0.00	56.29 -1.68 0.00	51.31 -1.53 0.00	43.06 -1.29 0.00	37.87 -1.37 0.00	30.59 -1.08 0.00	27.78 -0.98 0.00	26.90 -1.00 0.00
NEG NORTH___LWR_SARANAC 23913	18.26 -1.19 0.00	18.34 -1.11 0.00	15.86 -0.98 0.00	15.86 -0.96 0.00	15.89 -0.94 0.00	19.91 -1.41 0.00	34.77 -2.30 0.00	35.32 -2.18 0.00	30.03 -2.16 3.13	28.22 -2.31 5.61	28.78 -2.60 5.75	27.39 -2.19 4.05	24.99 -1.84 2.44	27.24 -1.77 0.00	26.41 -1.69 0.00	26.51 -1.46 0.00	38.45 -1.94 0.00	56.29 -1.68 0.00	51.31 -1.53 0.00	43.06 -1.29 0.00	37.87 -1.37 0.00	30.59 -1.08 0.00	27.78 -0.98 0.00	26.90 -1.00 0.00
NEG NORTH___PLATTSBURG 23628	18.26 -1.19 0.00	18.34 -1.11 0.00	15.86 -0.98 0.00	15.86 -0.96 0.00	15.89 -0.94 0.00	19.91 -1.41 0.00	34.77 -2.30 0.00	35.32 -2.18 0.00	30.03 -2.16 3.13	28.22 -2.31 5.61	28.78 -2.60 5.75	27.39 -2.19 4.05	24.99 -1.84 2.44	27.24 -1.77 0.00	26.41 -1.69 0.00	26.51 -1.46 0.00	38.45 -1.94 0.00	56.29 -1.68 0.00	51.31 -1.53 0.00	43.06 -1.29 0.00	37.87 -1.37 0.00	30.59 -1.08 0.00	27.78 -0.98 0.00	26.90 -1.00 0.00
NEG WEST_LEA_LOCKPORT 23791	20.91 -0.29 -1.75	20.63 -0.23 -1.42	18.48 -0.22 -1.86	18.24 -0.35 -1.78	18.66 -0.24 -2.06	22.73 0.11 -1.31	37.96 0.89 0.00	38.13 0.64 0.00	35.21 -0.11 0.00	35.70 -0.69 -0.24	37.33 0.07 -0.13	33.44 -0.13 0.05	29.93 -0.03 -0.68	30.01 0.03 -0.97	29.01 -0.08 -1.00	30.94 -0.25 -3.23	50.15 -1.05 -10.82	69.84 -1.62 -13.49	67.94 -1.11 -16.21	52.21 -1.46 -9.33	37.37 -1.26 0.62	31.36 -1.30 -0.99	28.48 -1.29 -1.02	28.24 -0.73 -1.06
NEG WEST___LANCASTR 23811	22.48 0.97 -2.06	22.17 1.05 -1.67	19.90 0.87 -2.19	19.64 0.72 -2.10	20.13 0.87 -2.43	24.37 1.51 -1.55	40.74 3.67 0.00	41.62 4.12 0.00	38.53 3.21 0.00	39.31 2.67 -0.49	46.13 3.64 -5.36	45.93 3.03 -9.28	40.85 2.81 -8.76	36.22 2.87 -4.33	34.90 2.53 -4.27	35.78 2.24 -5.58	64.62 2.30 -21.93	88.39 3.07 -27.34	88.87 3.17 -32.86	65.48 2.22 -18.92	50.83 2.12 -9.47	39.53 1.43 -6.44	31.15 1.18 -1.22	30.60 1.42 -1.27
NEG_PENN_ALLEGHNY 23528	24.44 0.93 -4.06	23.68 0.93 -3.30	21.95 0.79 -4.32	21.71 0.76 -4.14	22.41 0.79 -4.79	25.54 1.17 -3.05	39.52 2.45 0.00	39.86 2.36 0.00	37.43 2.12 0.00	38.23 2.02 -0.07	41.17 2.34 -1.70	38.08 2.02 -2.43	34.71 1.76 -3.68	33.82 1.80 -3.00	32.77 1.63 -3.04	32.64 1.54 -3.14	45.41 2.10 -2.92	64.35 2.73 -3.64	59.86 2.64 -4.38	49.00 2.13 -2.52	42.70 2.04 -1.42	36.78 1.49 -3.62	32.24 1.24 -2.25	31.59 1.34 -2.35
NEG___GEN_MONROE 24207	20.66 -0.21 -1.43	20.41 -0.19 -1.16	18.18 -0.17 -1.52	18.02 -0.25 -1.45	18.33 -0.18 -1.68	22.51 0.13 -1.07	37.89 0.81 0.00	38.66 1.16 0.00	35.88 0.56 0.00	36.40 0.25 0.00	37.88 0.82 0.06	33.86 0.57 0.33	29.88 0.32 -0.28	30.07 0.41 -0.65	29.11 0.34 -0.68	29.09 0.22 -0.91	40.47 0.08 0.00	58.09 0.12 0.00	53.11 0.27 0.00	44.26 -0.09 0.00	38.33 -0.12 0.80	31.99 -0.29 -0.60	29.08 -0.46 -0.79	28.62 -0.11 -0.83
NEPA___ENERGY 23901	22.40 0.47 -2.49	21.97 0.50 -2.02	19.90 0.42 -2.65	19.67 0.32 -2.54	20.19 0.42 -2.93	24.08 0.89 -1.87	39.26 2.19 0.00	39.63 2.14 0.00	36.80 1.48 0.00	37.21 1.01 -0.05	40.24 1.78 -1.33	37.03 1.41 -2.00	33.34 1.35 -2.72	32.52 1.45 -2.06	31.33 1.15 -2.08	30.92 0.89 -2.07	43.21 0.57 -2.26	61.31 0.52 -2.81	57.02 0.79 -3.38	46.65 0.35 -1.95	41.11 0.47 -1.39	34.38 0.16 -2.55	30.24 0.06 -1.43	29.79 0.39 -1.49
NEVERSINK___HYD 23608	31.37 1.75 -10.17	29.43 1.73 -8.25	29.10 1.45 -10.82	28.63 1.45 -10.37	30.26 1.45 -11.98	30.96 2.00 -7.64	41.00 3.93 0.00	41.62 4.12 0.00	39.62 4.31 0.00	40.63 4.48 0.00	43.74 4.16 -2.45	40.34 3.87 -2.85	39.10 3.37 -6.46	38.81 3.36 -6.43	37.86 3.20 -6.57	37.60 3.16 -6.48	45.11 4.72 0.00	63.49 5.51 0.00	57.92 5.07 0.00	49.04 4.70 0.00	43.87 4.63 0.00	42.38 3.45 -7.26	37.30 2.90 -5.64	36.34 2.54 -5.90
NEWTON___FALLS_HYD 23847	18.53 -0.91 0.00	18.51 -0.93 0.00	16.04 -0.79 0.00	16.06 -0.76 0.00	16.04 -0.79 0.00	20.08 -1.24 0.00	35.18 -1.89 0.00	35.81 -1.69 0.00	14.38 -1.59 19.34	0.10 -1.34 34.71	0.10 -1.49 35.54	7.16 -1.44 25.02	13.05 -1.14 15.09	27.56 -1.45 0.00	26.69 -1.40 0.00	26.59 -1.37 0.00	38.73 -1.66 0.00	56.58 -1.39 0.00	51.47 -1.37 0.00	42.97 -1.38 0.00	37.60 -1.65 0.00	30.21 -1.46 0.00	27.58 -1.18 0.00	26.56 -1.34 0.00
NIAGARA_115E_LBMP 323715	20.58 -0.64 -1.78	20.31 -0.58 -1.44	18.20 -0.52 -1.89	17.97 -0.66 -1.81	18.39 -0.54 -2.09	22.37 -0.28 -1.34	37.15 0.07 0.00	37.49 0.00 0.00	34.61 -0.71 0.00	34.95 -1.30 -0.10	37.03 -0.56 -0.45	33.44 -0.71 -0.53	29.97 -0.50 -1.19	29.77 -0.43 -1.19	28.77 -0.53 -1.21	29.33 -0.70 -2.07	43.26 -1.69 -4.57	61.07 -2.61 -5.70	57.68 -2.01 -6.85	46.07 -2.22 -3.94	37.36 -1.88 0.00	31.17 -1.84 -1.34	28.04 -1.76 -1.04	27.68 -1.31 -1.09
NIAGARA_115W_LBMP 323714	20.53 -0.70 -1.79	20.25 -0.64 -1.45	18.16 -0.57 -1.90	17.95 -0.69 -1.82	18.36 -0.57 -2.10	22.29 -0.36 -1.34	36.92 -0.15 0.00	37.27 -0.22 0.00	34.40 -0.92 0.00	34.63 -1.52 0.00	36.46 -0.74 -0.08	32.57 -0.91 0.15	29.25 -0.64 -0.62	29.40 -0.58 -0.96	28.42 -0.67 -1.00	28.33 -0.84 -1.20	38.49 -1.90 0.00	55.02 -2.95 0.00	50.57 -2.27 0.00	41.91 -2.44 0.00	36.42 -2.08 0.75	30.67 -1.96 -0.97	27.94 -1.87 -1.05	27.58 -1.42 -1.10

NIAGARA_230_LBMP 323716	20.65 -0.54 -1.75	20.36 -0.51 -1.42	18.24 -0.45 -1.86	18.03 -0.57 -1.78	18.44 -0.45 -2.06	22.41 -0.21 -1.31	37.15 0.07 0.00	37.57 0.08 0.00	34.75 -0.57 0.00	34.65 -1.12 0.38	33.91 -0.41 2.81	27.73 -0.57 5.32	25.11 -0.38 3.79	27.89 -0.32 0.80	26.95 -0.42 0.72	25.32 -0.59 2.05	21.85 -1.53 17.01	34.45 -2.32 21.21	25.62 -1.74 25.48	27.72 -1.95 14.67	31.16 -1.69 6.40	28.07 -1.65 1.95	28.21 -1.58 -1.04	27.82 -1.17 -1.08
NIAGARA____ 23760	20.61 -0.60 -1.77	20.33 -0.54 -1.43	18.21 -0.50 -1.88	17.99 -0.62 -1.80	18.41 -0.50 -2.08	22.36 -0.28 -1.33	37.11 0.04 0.00	37.45 -0.04 0.00	34.64 -0.67 0.00	34.71 -1.27 0.17	35.35 -0.52 1.26	30.41 -0.67 2.54	27.39 -0.47 1.42	28.75 -0.41 -0.15	27.79 -0.50 -0.20	27.00 -0.67 0.29	30.94 -1.66 7.79	45.71 -2.55 9.72	39.21 -1.95 11.68	35.50 -2.13 6.72	34.05 -1.84 3.35	29.51 -1.77 0.38	28.10 -1.70 -1.04	27.71 -1.28 -1.09
NINE_MILE_1 23575	19.79 -0.37 -0.71	19.64 -0.39 -0.58	17.26 -0.34 -0.76	17.19 -0.35 -0.73	17.34 -0.34 -0.84	21.51 -0.34 -0.54	36.26 -0.82 0.00	36.59 -0.90 0.00	34.40 -0.92 0.00	35.17 -0.97 0.00	36.37 -0.93 -0.17	32.95 -0.87 -0.20	28.94 -0.79 -0.45	28.71 -0.75 -0.45	27.85 -0.70 -0.46	27.68 -0.73 -0.45	39.26 -1.13 0.00	56.24 -1.74 0.00	51.31 -1.53 0.00	43.02 -1.33 0.00	38.10 -1.14 0.00	31.29 -0.89 -0.50	28.40 -0.75 -0.39	27.75 -0.56 -0.41
NINE_MILE_2 23744	19.79 -0.37 -0.72	19.64 -0.39 -0.58	17.26 -0.34 -0.76	17.19 -0.35 -0.73	17.34 -0.34 -0.84	21.51 -0.34 -0.54	36.26 -0.82 0.00	36.59 -0.90 0.00	34.40 -0.92 0.00	35.17 -0.97 0.00	36.37 -0.93 -0.17	32.95 -0.87 -0.20	28.94 -0.79 -0.45	28.71 -0.75 -0.45	27.85 -0.70 -0.46	27.68 -0.73 -0.45	39.26 -1.13 0.00	56.24 -1.74 0.00	51.31 -1.53 0.00	43.02 -1.33 0.00	38.10 -1.14 0.00	31.29 -0.89 -0.50	28.40 -0.75 -0.39	27.76 -0.56 -0.41
NM_CAPITAL____DRP 24208	35.73 1.32 -14.96	32.91 1.32 -12.14	33.88 1.13 -15.92	33.18 1.11 -15.25	35.61 1.16 -17.62	34.04 1.49 -11.24	39.56 2.48 0.00	39.59 2.10 0.00	37.47 2.15 0.00	38.43 2.28 0.00	43.09 2.38 -3.58	39.91 2.12 -4.16	40.60 1.90 -9.42	40.23 1.83 -9.38	39.47 1.80 -9.58	39.18 1.76 -9.45	42.77 2.38 0.00	60.70 2.73 0.00	55.43 2.59 0.00	46.65 2.30 0.00	41.52 2.28 0.00	44.32 2.06 -10.59	38.95 1.96 -8.23	38.24 1.73 -8.61
NM_CENTRAL____DRP 24181	20.38 0.00 -0.93	20.18 -0.02 -0.75	17.80 -0.02 -0.99	17.73 -0.03 -0.95	17.91 -0.02 -1.09	22.10 0.09 -0.70	37.18 0.11 0.00	37.49 0.00 0.00	36.04 -0.04 -0.76	37.41 -0.11 -1.37	38.75 0.00 -1.62	34.83 -0.03 -1.24	30.37 -0.09 -1.18	29.57 -0.03 -0.58	28.66 -0.03 -0.59	28.46 -0.08 -0.59	40.19 -0.20 0.00	57.45 -0.52 0.00	52.42 -0.42 0.00	43.90 -0.44 0.00	39.01 -0.23 0.00	32.17 -0.16 -0.66	29.12 -0.14 -0.51	28.46 0.03 -0.53
NM_FRONTIER____DRP 24179	20.53 -0.70 -1.79	20.25 -0.64 -1.45	18.16 -0.57 -1.90	17.95 -0.69 -1.82	18.36 -0.57 -2.10	22.29 -0.36 -1.34	36.92 -0.15 0.00	37.27 -0.22 0.00	34.40 -0.92 0.00	34.63 -1.52 0.00	36.46 -0.74 -0.08	32.57 -0.91 0.15	29.25 -0.64 -0.62	29.40 -0.58 -0.96	28.42 -0.67 -1.00	28.33 -0.84 -1.20	38.49 -1.90 0.00	55.02 -2.95 0.00	50.57 -2.27 0.00	41.91 -2.44 0.00	36.42 -2.08 0.75	30.67 -1.96 -0.97	27.94 -1.87 -1.05	27.58 -1.42 -1.10
NM_ST_REGIS____HYD 24053	17.97 -1.48 0.00	17.99 -1.46 0.00	15.60 -1.23 0.00	15.62 -1.19 0.00	15.62 -1.21 0.00	19.33 -1.98 0.00	33.66 -3.41 0.00	34.49 -3.00 0.00	23.07 -3.07 9.18	16.65 -3.04 16.46	16.89 -3.38 16.86	18.80 -2.96 11.87	19.66 -2.46 7.16	26.40 -2.61 0.00	25.60 -2.50 0.00	25.61 -2.35 0.00	37.36 -3.03 0.00	55.08 -2.90 0.00	50.09 -2.75 0.00	41.91 -2.44 0.00	36.38 -2.86 0.00	29.33 -2.34 0.00	26.68 -2.07 0.00	25.70 -2.20 0.00
NORTHPORT____1 23551	49.16 2.61 -27.11	42.11 2.62 -20.03	40.48 2.20 -21.45	37.38 2.20 -18.36	41.90 2.19 -22.88	44.87 2.94 -20.62	54.44 5.49 -11.88	62.36 5.85 -19.02	54.75 5.86 -13.57	55.11 6.00 -12.96	64.76 5.64 -21.99	65.17 5.08 -26.47	63.51 4.39 -29.84	62.40 4.41 -28.98	60.35 4.19 -28.07	63.54 4.11 -31.47	75.85 6.14 -29.32	101.26 7.48 -35.80	91.72 7.03 -31.84	78.16 6.16 -27.65	75.04 5.88 -29.91	69.62 4.47 -33.49	61.36 3.82 -28.78	52.41 3.46 -21.05
NORTHPORT____2 23552	49.16 2.61 -27.11	42.11 2.62 -20.03	40.48 2.20 -21.45	37.38 2.20 -18.36	41.90 2.19 -22.88	44.87 2.94 -20.62	54.44 5.49 -11.88	62.36 5.85 -19.02	54.75 5.86 -13.57	55.11 6.00 -12.96	64.76 5.64 -21.99	65.17 5.08 -26.47	63.51 4.39 -29.84	62.40 4.41 -28.98	60.35 4.19 -28.07	63.54 4.11 -31.47	75.85 6.14 -29.32	101.26 7.48 -35.80	91.72 7.03 -31.84	78.16 6.16 -27.65	75.04 5.88 -29.91	69.62 4.47 -33.49	61.36 3.82 -28.78	52.41 3.46 -21.05
NORTHPORT____3 23553	48.98 2.43 -27.11	41.89 2.41 -20.03	40.30 2.02 -21.45	37.19 2.02 -18.36	41.71 2.00 -22.88	44.64 2.71 -20.62	53.66 4.71 -11.88	61.46 4.95 -19.02	53.83 4.94 -13.57	54.16 5.06 -12.96	64.13 5.01 -21.99	64.60 4.51 -26.47	63.19 4.07 -29.84	62.17 4.18 -28.98	60.21 4.05 -28.07	63.26 3.83 -31.47	75.08 5.37 -29.32	100.33 6.55 -35.80	90.71 6.02 -31.84	77.45 5.45 -27.65	74.29 5.14 -29.91	69.11 3.96 -33.49	61.19 3.65 -28.78	52.21 3.26 -21.04
NORTHPORT____4 23650	48.98 2.43 -27.11	41.89 2.41 -20.03	40.30 2.02 -21.45	37.19 2.02 -18.36	41.71 2.00 -22.88	44.64 2.71 -20.62	53.66 4.71 -11.88	61.46 4.95 -19.02	53.83 4.94 -13.57	54.16 5.06 -12.96	64.13 5.01 -21.99	64.60 4.51 -26.47	63.19 4.07 -29.84	62.17 4.18 -28.98	60.21 4.05 -28.07	63.26 3.83 -31.47	75.08 5.37 -29.32	100.33 6.55 -35.80	90.71 6.02 -31.84	77.45 5.45 -27.65	74.29 5.14 -29.91	69.11 3.96 -33.49	61.19 3.65 -28.78	52.21 3.26 -21.04
NORTHPORT____IC 23718	49.16 2.61 -27.11	42.11 2.62 -20.03	40.48 2.20 -21.45	37.38 2.20 -18.36	41.90 2.19 -22.88	44.87 2.94 -20.62	54.44 5.49 -11.88	62.36 5.85 -19.02	54.75 5.86 -13.57	55.11 6.00 -12.96	64.76 5.64 -21.99	65.17 5.08 -26.47	63.51 4.39 -29.84	62.40 4.41 -28.98	60.35 4.19 -28.07	63.54 4.11 -31.47	75.85 6.14 -29.32	101.26 7.48 -35.80	91.72 7.03 -31.84	78.16 6.16 -27.65	75.04 5.88 -29.91	69.62 4.47 -33.49	61.36 3.82 -28.78	52.41 3.46 -21.05
NPX_GEN_1385_PROXY 323591	45.71 2.02 -24.24	41.64 2.16 -20.03	40.13 1.85 -21.45	37.26 2.08 -18.36	41.73 2.02 -22.88	44.64 2.71 -20.62	53.99 5.04 -11.88	61.94 5.43 -19.02	54.89 6.00 -13.57	55.43 6.32 -12.96	64.06 4.94 -21.99	64.53 4.44 -26.47	63.10 3.98 -29.84	61.76 3.77 -28.98	59.90 3.74 -28.07	62.92 3.49 -31.47	75.00 5.29 -29.32	99.75 5.97 -35.80	90.50 5.81 -31.84	76.88 4.88 -27.65	70.60 4.67 -26.69	63.00 3.51 -27.82	60.00 2.96 -28.28	51.80 2.85 -21.05
NPX_GEN_CSC 323557	49.49 2.94 -27.11	42.40 2.92 -20.03	40.72 2.44 -21.45	37.56 2.39 -18.36	42.08 2.37 -22.88	45.11 3.18 -20.62	55.00 6.05 -11.88	63.00 6.49 -19.02	55.14 6.25 -13.57	55.43 6.32 -12.96	65.28 6.17 -21.99	65.61 5.51 -26.47	63.66 4.54 -29.84	62.55 4.56 -28.98	60.18 4.02 -28.07	63.43 4.00 -31.47	76.25 6.54 -29.32	101.78 8.00 -35.80	92.51 7.82 -31.84	78.96 6.96 -27.65	75.74 6.59 -29.91	69.94 4.78 -33.49	61.68 4.14 -28.78	52.78 3.79 -21.08

NSINS_S_GLNS_FALLS 23858	37.09 2.12 -15.52	34.14 2.10 -12.59	35.15 1.80 -16.52	34.42 1.78 -15.83	36.93 1.82 -18.28	35.42 2.45 -11.66	41.11 4.04 0.00	41.58 4.09 0.00	39.37 4.06 0.00	40.34 4.19 0.00	45.00 4.16 -3.71	41.67 3.73 -4.32	42.24 3.19 -9.77	41.79 3.05 -9.73	41.01 2.98 -9.94	40.70 2.94 -9.81	44.67 4.28 0.00	63.95 5.97 0.00	58.34 5.50 0.00	48.96 4.61 0.00	43.48 4.24 0.00	45.92 3.26 -10.99	40.14 2.85 -8.54	39.99 3.15 -8.93
NUCOR_STEEL____DRP 24197	21.44 0.45 -1.55	21.13 0.43 -1.26	18.84 0.35 -1.65	18.73 0.34 -1.58	19.01 0.35 -1.82	23.10 0.62 -1.16	38.29 1.22 0.00	38.66 1.16 0.00	36.83 0.95 -0.56	38.02 0.87 -1.01	39.61 1.08 -1.40	35.69 0.91 -1.16	31.39 0.70 -1.41	30.74 0.75 -0.97	29.79 0.70 -0.99	29.58 0.64 -0.98	41.32 0.93 0.00	59.20 1.22 0.00	54.06 1.22 0.00	45.28 0.93 0.00	40.15 0.90 0.00	33.43 0.67 -1.10	30.15 0.54 -0.85	29.52 0.72 -0.89
NYISO_LBMP_REFERENCE 24008	19.45 0.00 0.00	19.45 0.00 0.00	16.83 0.00 0.00	16.81 0.00 0.00	16.83 0.00 0.00	21.31 0.00 0.00	37.07 0.00 0.00	37.49 0.00 0.00	35.31 0.00 0.00	36.15 0.00 0.00	37.13 0.00 0.00	33.62 0.00 0.00	29.28 0.00 0.00	29.01 0.00 0.00	28.10 0.00 0.00	27.96 0.00 0.00	40.39 0.00 0.00	57.98 0.00 0.00	52.84 0.00 0.00	44.35 0.00 0.00	39.24 0.00 0.00	31.67 0.00 0.00	28.76 0.00 0.00	27.90 0.00 0.00
NYPA_BRENTWD____GT 24164	49.39 2.84 -27.11	42.30 2.82 -20.03	40.65 2.37 -21.45	37.51 2.34 -18.36	42.05 2.34 -22.88	45.08 3.15 -20.62	54.88 5.93 -11.88	62.85 6.34 -19.02	55.14 6.25 -13.57	55.47 6.36 -12.96	65.21 6.09 -21.99	65.58 5.48 -26.47	63.83 4.71 -29.84	62.75 4.76 -28.98	60.66 4.49 -28.07	63.89 4.45 -31.49	76.13 6.42 -29.32	101.72 7.94 -35.80	92.08 7.40 -31.84	78.52 6.52 -27.65	75.47 6.32 -29.91	70.03 4.88 -33.49	61.71 4.17 -28.78	52.77 3.74 -21.13
NYPA_GOWANUS____GT5 24156	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.03 5.72 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NYPA_GOWANUS____GT6 24157	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.03 5.72 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52
NYPA_HARLEM__RVR__GT1 24160	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.49 4.41 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.69 4.86 -2.70	41.13 4.37 -3.14	40.23 3.83 -7.12	40.05 3.95 -7.09	39.12 3.77 -7.25	38.89 3.77 -7.16	45.84 5.45 -0.01	64.40 6.43 0.01	58.75 5.92 0.01	49.75 5.41 0.01	44.33 5.10 0.01	43.55 3.86 -8.02	38.27 3.28 -6.24	37.27 2.85 -6.52
NYPA_HARLEM__RVR__GT2 24161	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.49 4.41 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.69 4.86 -2.70	41.13 4.37 -3.14	40.23 3.83 -7.12	40.05 3.95 -7.09	39.12 3.77 -7.25	38.89 3.77 -7.16	45.84 5.45 -0.01	64.40 6.43 0.01	58.75 5.92 0.01	49.75 5.41 0.01	44.33 5.10 0.01	43.55 3.86 -8.02	38.27 3.28 -6.24	37.27 2.85 -6.52
NYPA_KENT____GT 24152	33.06 2.27 -11.34	30.90 2.25 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.79 4.71 -0.01	42.60 5.10 -0.01	51.37 5.05 -11.01	51.37 5.17 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.38 4.04 -18.06	51.18 4.12 -18.05	51.18 3.90 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	64.94 6.95 -0.01	59.24 6.39 -0.01	52.03 5.72 -1.96	51.66 5.42 -7.00	43.81 4.12 -8.02	38.44 3.45 -6.24	37.41 2.99 -6.52
NYPA_POUCH1____GT 24155	33.04 2.25 -11.34	30.86 2.22 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.79 4.71 -0.01	42.41 4.91 -0.01	51.20 4.88 -11.01	51.16 4.95 -10.06	51.19 4.94 -9.12	51.21 4.44 -13.14	51.24 3.89 -18.06	51.01 3.95 -18.05	51.04 3.77 -19.18	51.48 3.75 -19.77	53.09 5.49 -7.21	64.88 6.90 -0.01	59.30 6.44 -0.01	51.94 5.63 -1.96	51.54 5.30 -7.00	43.71 4.02 -8.02	38.41 3.42 -6.24	37.41 2.99 -6.52
NYPA_VERNON____GT2 24162	33.06 2.27 -11.34	30.90 2.25 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.44 4.67 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.65 3.91 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
NYPA_VERNON____GT3 24163	33.06 2.27 -11.34	30.90 2.25 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.44 4.67 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.65 3.91 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
NYPA__ASTORIA_CC1 323568	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
NYPA__ASTORIA_CC2 323569	33.04 2.25 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.39 2.56 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
NYPA__HOLTSVILL 23794	49.35 2.80 -27.11	42.28 2.80 -20.03	40.62 2.34 -21.45	37.46 2.29 -18.36	41.98 2.27 -22.88	44.95 3.03 -20.62	54.66 5.71 -11.88	62.62 6.11 -19.02	54.89 6.00 -13.57	55.17 6.07 -12.96	64.98 5.86 -21.99	65.37 5.28 -26.47	63.60 4.48 -29.84	62.52 4.52 -28.98	60.35 4.19 -28.07	63.60 4.17 -31.47	76.09 6.38 -29.32	101.66 7.88 -35.80	92.08 7.40 -31.84	78.56 6.56 -27.65	75.39 6.24 -29.91	69.84 4.69 -33.49	61.53 4.00 -28.78	52.58 3.60 -21.08

NYPA_____HELLGATE_GT1 24158	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.49 4.41 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.69 4.86 -2.70	41.13 4.37 -3.14	40.23 3.83 -7.12	40.05 3.95 -7.09	39.12 3.77 -7.25	38.89 3.77 -7.16	45.84 5.45 -0.01	64.40 6.43 0.01	58.75 5.92 0.01	49.75 5.41 0.01	44.33 5.10 0.01	43.55 3.86 -8.02	38.27 3.28 -6.24	37.27 2.85 -6.52
NYPA_____HELLGATE_GT2 24159	33.02 2.24 -11.34	30.86 2.22 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.49 4.41 -0.01	42.34 4.84 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.69 4.86 -2.70	41.13 4.37 -3.14	40.23 3.83 -7.12	40.05 3.95 -7.09	39.12 3.77 -7.25	38.89 3.77 -7.16	45.84 5.45 -0.01	64.40 6.43 0.01	58.75 5.92 0.01	49.75 5.41 0.01	44.33 5.10 0.01	43.55 3.86 -8.02	38.27 3.28 -6.24	37.27 2.85 -6.52
NYS_BARGE___HYD 23848	20.87 -0.31 -1.73	20.62 -0.23 -1.41	18.46 -0.22 -1.85	18.23 -0.35 -1.77	18.64 -0.24 -2.04	22.72 0.11 -1.30	38.00 0.93 0.00	38.28 0.79 0.00	35.31 0.00 0.00	35.75 -0.58 -0.18	37.75 0.19 -0.44	34.10 -0.03 -0.51	30.49 0.06 -1.15	30.28 0.12 -1.15	29.27 0.00 -1.17	30.52 -0.17 -2.72	47.68 -0.93 -8.22	66.78 -1.45 -10.25	64.21 -0.95 -12.31	50.11 -1.33 -7.09	38.10 -1.14 0.00	31.76 -1.20 -1.30	28.56 -1.21 -1.01	28.23 -0.73 -1.05
O.H_GEN_BRUCE 24063	21.11 -0.29 -1.95	20.80 -0.23 -1.59	18.69 -0.22 -2.08	18.47 -0.34 -1.99	18.91 -0.22 -2.30	22.85 0.06 -1.47	37.70 0.63 0.00	38.09 0.60 0.00	35.28 -0.04 0.00	35.31 -0.58 0.26	35.64 0.19 1.67	30.24 -0.07 3.31	27.33 0.06 2.00	29.14 0.15 0.02	28.12 -0.03 -0.05	26.87 -0.19 0.90	27.80 -0.97 11.62	41.92 -1.56 14.49	34.32 -1.11 17.41	32.94 -1.38 10.03	33.89 -1.10 4.26	29.78 -1.17 0.72	28.75 -1.15 -1.15	28.35 -0.75 -1.20
OAK ORCHARD___HYD 24046	20.70 -0.16 -1.41	20.46 -0.14 -1.14	18.18 -0.15 -1.50	18.03 -0.22 -1.44	18.33 -0.17 -1.66	22.48 0.11 -1.06	37.70 0.63 0.00	38.50 1.01 0.00	35.74 0.43 0.00	36.29 0.15 0.00	37.63 0.59 0.09	33.61 0.37 0.38	29.69 0.18 -0.23	29.90 0.26 -0.62	28.97 0.22 -0.65	29.00 0.14 -0.89	40.43 0.04 0.00	58.03 0.06 0.00	53.00 0.16 0.00	44.21 -0.13 0.00	38.24 -0.16 0.85	32.01 -0.22 -0.56	29.19 -0.34 -0.78	28.72 0.00 -0.81
OCC_CHEM___DRP 24175	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 0.07 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.80 -0.67 -1.51	40.33 -1.66 -1.60	57.37 -2.61 -2.00	53.29 -1.95 -2.40	43.56 -2.17 -1.38	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
OLIN_CORP_DRP 24177	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 0.07 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.81 -0.67 -1.52	40.37 -1.66 -1.64	57.41 -2.61 -2.04	53.35 -1.95 -2.46	43.59 -2.17 -1.41	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
OLIN_CORP_DSASP 323712	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 0.07 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.80 -0.67 -1.51	40.33 -1.66 -1.60	57.37 -2.61 -2.00	53.29 -1.95 -2.40	43.56 -2.17 -1.38	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
ONEIDA_HERK_LFGE 323681	19.76 0.31 0.00	19.74 0.29 0.00	17.07 0.24 0.00	17.07 0.25 0.00	17.09 0.25 0.00	21.68 0.36 0.00	38.11 1.04 0.00	38.54 1.05 0.00	40.61 1.24 -4.06	44.84 1.41 -7.28	45.89 1.30 -7.46	40.02 1.14 -5.25	33.56 1.11 -3.17	29.82 0.81 0.00	28.88 0.79 0.00	28.72 0.76 0.00	41.64 1.25 0.00	60.00 2.03 0.00	54.69 1.85 0.00	45.67 1.33 0.00	40.38 1.14 0.00	32.43 0.76 0.00	29.53 0.78 0.00	28.55 0.64 0.00
ONONDAGA_REF_OCCRA 23987	20.86 0.19 -1.22	20.63 0.19 -0.99	18.28 0.15 -1.30	18.18 0.12 -1.24	18.42 0.15 -1.44	22.53 0.30 -0.92	37.63 0.56 0.00	37.94 0.45 0.00	36.37 0.35 -0.70	37.73 0.32 -1.26	39.15 0.45 -1.58	35.24 0.37 -1.24	30.85 0.26 -1.31	30.10 0.32 -0.76	29.16 0.28 -0.78	28.95 0.22 -0.77	40.67 0.28 0.00	58.21 0.23 0.00	53.11 0.27 0.00	44.48 0.13 0.00	39.52 0.28 0.00	32.72 0.19 -0.86	29.60 0.17 -0.67	28.94 0.34 -0.70
ONONDAGA___COGEN 23986	20.88 0.19 -1.24	20.63 0.17 -1.01	18.30 0.15 -1.32	18.20 0.12 -1.27	18.44 0.15 -1.46	22.57 0.32 -0.93	37.63 0.56 0.00	37.91 0.41 0.00	36.30 0.32 -0.67	37.61 0.25 -1.21	39.03 0.37 -1.53	35.14 0.30 -1.21	30.79 0.21 -1.31	30.05 0.26 -0.78	29.11 0.22 -0.79	28.91 0.17 -0.78	40.63 0.24 0.00	58.15 0.17 0.00	53.06 0.21 0.00	44.48 0.13 0.00	39.44 0.20 0.00	32.71 0.16 -0.88	29.58 0.14 -0.68	28.92 0.31 -0.71
ONTARIO___LFGE 23819	21.78 0.58 -1.75	21.43 0.56 -1.42	19.17 0.47 -1.87	19.02 0.42 -1.79	19.37 0.47 -2.07	23.53 0.89 -1.32	39.18 2.11 0.00	39.59 2.10 0.00	37.01 1.70 0.00	37.66 1.48 -0.03	39.74 1.89 -0.72	36.23 1.58 -1.03	32.13 1.29 -1.56	31.66 1.36 -1.28	30.63 1.23 -1.30	30.44 1.09 -1.39	43.34 1.50 -1.46	61.88 2.08 -1.82	57.14 2.12 -2.18	47.15 1.55 -1.26	41.24 1.41 -0.59	34.16 0.95 -1.54	30.44 0.72 -0.97	29.86 0.95 -1.01
ORANGEVILLE_WT_PWR 323706	22.09 0.43 -2.22	21.73 0.49 -1.80	19.58 0.39 -2.36	19.33 0.25 -2.26	19.81 0.37 -2.61	23.83 0.85 -1.66	39.33 2.26 0.00	39.70 2.21 0.00	36.80 1.48 0.00	37.71 0.98 -0.59	45.88 1.75 -7.01	47.26 1.41 -12.22	41.93 1.35 -11.30	35.84 1.45 -5.38	34.68 1.29 -5.29	35.53 1.09 -6.48	67.73 0.97 -26.38	92.09 1.22 -32.89	93.85 1.48 -39.53	67.94 0.84 -22.76	52.74 0.83 -12.67	40.19 0.38 -8.14	30.20 0.17 -1.27	29.73 0.50 -1.32
OSWEGATCHIE___HYD 24044	18.53 -0.91 0.00	18.51 -0.93 0.00	16.04 -0.79 0.00	16.06 -0.76 0.00	16.04 -0.79 0.00	20.08 -1.24 0.00	35.18 -1.89 0.00	35.81 -1.69 0.00	14.38 -1.59 19.34	0.10 -1.34 34.71	0.10 -1.49 35.54	7.16 -1.44 25.02	13.05 -1.14 15.09	27.56 -1.45 0.00	26.69 -1.40 0.00	26.59 -1.37 0.00	38.73 -1.66 0.00	56.58 -1.39 0.00	51.47 -1.37 0.00	42.97 -1.38 0.00	37.60 -1.65 0.00	30.21 -1.46 0.00	27.58 -1.18 0.00	26.56 -1.34 0.00
OSWEGO___5 23606	20.19 -0.19 -0.94	19.99 -0.21 -0.76	17.64 -0.18 -1.00	17.57 -0.20 -0.95	17.75 -0.18 -1.10	21.87 -0.15 -0.70	36.70 -0.37 0.00	37.04 -0.45 0.00	34.82 -0.49 0.00	35.57 -0.58 0.00	36.87 -0.48 -0.22	33.41 -0.47 -0.26	29.43 -0.44 -0.59	29.19 -0.41 -0.59	28.30 -0.39 -0.60	28.13 -0.42 -0.59	39.74 -0.65 0.00	56.87 -1.10 0.00	51.89 -0.95 0.00	43.50 -0.84 0.00	38.58 -0.67 0.00	31.79 -0.54 -0.66	28.81 -0.46 -0.51	28.16 -0.28 -0.54

OSWEGO___6 23613	20.19 -0.19 -0.94	19.99 -0.21 -0.76	17.64 -0.18 -1.00	17.57 -0.20 -0.95	17.75 -0.18 -1.10	21.87 -0.15 -0.70	36.70 -0.37 0.00	37.04 -0.45 0.00	34.82 -0.49 0.00	35.57 -0.58 0.00	36.87 -0.48 -0.22	33.41 -0.47 -0.26	29.43 -0.44 -0.59	29.19 -0.41 -0.59	28.30 -0.39 -0.60	28.13 -0.42 -0.59	39.74 -0.65 0.00	56.87 -1.10 0.00	51.89 -0.95 0.00	43.50 -0.84 0.00	38.58 -0.67 0.00	31.79 -0.54 -0.66	28.81 -0.46 -0.51	28.16 -0.28 -0.54
OUTOKUMPU-AB___DRP 24206	21.29 0.02 -1.82	21.04 0.12 -1.48	18.84 0.07 -1.94	18.59 -0.08 -1.86	19.03 0.05 -2.15	23.15 0.47 -1.37	38.74 1.67 0.00	39.14 1.65 0.00	36.16 0.85 0.00	36.66 0.22 -0.29	40.86 1.08 -2.65	38.82 0.74 -4.46	34.59 0.76 -4.55	32.37 0.81 -2.54	31.30 0.67 -2.53	32.14 0.47 -3.70	53.31 -0.12 -13.04	73.83 -0.40 -16.26	72.44 0.05 -19.54	55.11 -0.49 -11.25	43.14 -0.39 -4.29	34.64 -0.60 -3.57	29.21 -0.61 -1.06	28.73 -0.28 -1.11
OXBOW___ 24026	21.00 -0.25 -1.81	20.74 -0.18 -1.47	18.57 -0.18 -1.92	18.34 -0.32 -1.84	18.76 -0.20 -2.13	22.82 0.15 -1.36	38.03 0.96 0.00	38.43 0.94 0.00	35.49 0.18 0.00	35.88 -0.43 -0.16	39.05 0.37 -1.55	36.25 0.14 -2.49	32.39 0.23 -2.87	31.17 0.29 -1.87	30.14 0.17 -1.87	30.55 -0.03 -2.62	46.96 -0.81 -7.38	65.85 -1.33 -9.21	63.12 -0.79 -11.07	49.52 -1.20 -6.37	40.36 -1.02 -2.14	33.02 -1.11 -2.46	28.72 -1.09 -1.06	28.28 -0.73 -1.10
OXY_CHEM_DSASP 323612	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 -0.28 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.80 -0.67 -1.51	40.33 -1.66 -1.60	57.37 -2.61 -2.00	53.29 -1.95 -2.40	43.56 -2.17 -1.38	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.61 -0.62 -1.79	20.36 -0.54 -1.45	18.25 -0.49 -1.91	18.02 -0.62 -1.83	18.44 -0.50 -2.11	22.38 -0.28 -1.35	37.15 0.07 0.00	37.49 0.00 0.00	34.64 -0.67 0.00	34.88 -1.30 -0.04	37.07 -0.52 -0.46	33.45 -0.71 -0.53	30.01 -0.47 -1.20	29.80 -0.41 -1.20	28.81 -0.50 -1.22	28.80 -0.67 -1.51	40.33 -1.66 -1.60	57.37 -2.61 -2.00	53.29 -1.95 -2.40	43.56 -2.17 -1.38	37.36 -1.88 0.00	31.22 -1.80 -1.35	28.08 -1.72 -1.05	27.72 -1.28 -1.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.02 2.24 -11.34	30.86 2.22 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.04 1.85 -13.35	32.35 2.51 -8.52	41.56 4.48 -0.01	42.41 4.91 -0.01	40.23 4.91 -0.01	41.14 4.99 -0.01	44.84 5.01 -2.70	41.27 4.51 -3.14	40.32 3.92 -7.12	40.11 4.01 -7.09	39.14 3.79 -7.25	38.87 3.75 -7.16	45.89 5.49 -0.01	64.57 6.61 0.01	58.91 6.07 0.01	49.88 5.54 0.01	44.46 5.22 0.01	43.65 3.96 -8.02	38.30 3.31 -6.24	37.30 2.87 -6.52
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.02 2.24 -11.34	30.86 2.22 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.35 2.51 -8.52	41.60 4.52 -0.01	42.45 4.95 -0.01	40.27 4.94 -0.01	41.18 5.02 -0.01	44.88 5.05 -2.70	41.30 4.54 -3.14	40.38 3.98 -7.12	40.14 4.03 -7.09	39.17 3.82 -7.25	38.92 3.80 -7.16	45.93 5.53 -0.01	64.63 6.66 0.01	58.96 6.13 0.01	49.92 5.59 0.01	44.50 5.26 0.01	43.68 3.99 -8.02	38.33 3.33 -6.24	37.30 2.87 -6.52
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.32 0.88 -1.99	22.02 0.95 -1.62	19.75 0.79 -2.12	19.49 0.64 -2.03	19.97 0.79 -2.35	24.22 1.41 -1.50	40.60 3.52 0.00	41.35 3.86 0.00	38.24 2.93 0.00	39.05 2.39 -0.51	46.02 3.34 -5.55	46.01 2.76 -9.63	40.89 2.58 -9.03	36.06 2.64 -4.40	34.77 2.33 -4.34	35.78 2.07 -5.75	65.61 2.10 -23.12	89.65 2.84 -28.83	90.50 3.01 -34.65	66.29 2.00 -19.95	51.05 1.92 -9.89	39.46 1.20 -6.59	30.90 0.98 -1.17	30.30 1.17 -1.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.05 2.04 -11.56	30.93 2.10 -9.38	30.88 1.75 -12.30	30.33 1.73 -11.79	32.15 1.70 -13.62	32.15 2.15 -8.68	41.71 4.63 0.00	42.25 4.76 0.00	40.01 4.70 0.00	40.88 4.73 0.00	44.65 4.75 -2.76	40.97 4.13 -3.21	40.18 3.63 -7.27	39.91 3.66 -7.24	38.94 3.45 -7.39	38.64 3.38 -7.30	45.84 5.45 0.00	64.76 6.78 0.00	59.02 6.18 0.00	49.84 5.50 0.00	44.46 5.22 0.00	43.77 3.93 -8.17	38.30 3.19 -6.35	37.23 2.68 -6.65
PEEKSKILL___ 23653	32.49 1.81 -11.23	30.35 1.79 -9.11	30.27 1.48 -11.95	29.73 1.46 -11.45	31.53 1.46 -13.23	31.76 2.00 -8.44	40.93 3.86 0.00	41.62 4.12 0.00	39.44 4.13 0.00	40.37 4.23 0.00	44.01 4.19 -2.68	40.51 3.77 -3.12	39.65 3.31 -7.07	39.42 3.36 -7.04	38.45 3.17 -7.18	38.18 3.13 -7.09	45.03 4.64 0.00	63.42 5.45 0.00	57.87 5.02 0.00	48.96 4.61 0.00	43.64 4.39 0.00	42.94 3.32 -7.94	37.69 2.76 -6.18	36.73 2.37 -6.46
PGE MADISON___WINDPWR 24146	25.05 1.79 -3.82	24.31 1.77 -3.10	22.38 1.48 -4.06	22.20 1.50 -3.89	22.88 1.55 -4.50	26.40 2.22 -2.87	42.11 5.04 0.00	42.40 4.91 0.00	40.36 5.05 0.00	41.59 5.39 -0.05	43.96 5.35 -1.49	40.49 4.77 -2.09	36.98 4.42 -3.28	35.56 3.80 -2.75	34.48 3.60 -2.79	34.27 3.44 -2.87	47.89 5.17 -2.34	68.71 7.82 -2.91	63.58 7.24 -3.50	51.99 5.63 -2.02	45.35 4.98 -1.12	38.53 3.58 -3.29	34.08 3.22 -2.11	33.10 2.99 -2.20
PIERCEFIELD___HYD 23852	17.95 -1.50 0.00	17.95 -1.50 0.00	15.59 -1.25 0.00	15.60 -1.21 0.00	15.60 -1.23 0.00	19.27 -2.05 0.00	33.51 -3.56 0.00	34.38 -3.11 0.00	21.92 -3.21 10.18	14.77 -3.11 18.27	14.97 -3.45 18.71	17.39 -3.06 13.17	18.79 -2.55 7.94	26.29 -2.73 0.00	25.48 -2.61 0.00	25.45 -2.52 0.00	37.15 -3.23 0.00	54.84 -3.13 0.00	49.88 -2.96 0.00	41.69 -2.66 0.00	36.10 -3.14 0.00	29.07 -2.60 0.00	26.51 -2.24 0.00	25.50 -2.40 0.00
PINELAWN_CC_1 323563	49.24 2.68 -27.11	42.15 2.66 -20.04	40.52 2.24 -21.45	37.38 2.20 -18.36	41.93 2.22 -22.88	44.94 3.01 -20.62	54.55 5.60 -11.88	62.47 5.96 -19.02	54.71 5.83 -13.57	55.03 5.93 -12.96	64.91 5.79 -21.99	65.31 5.21 -26.47	63.63 4.51 -29.84	62.57 4.58 -28.98	60.52 4.35 -28.07	63.85 4.33 -31.55	76.13 6.42 -29.32	101.78 8.00 -35.80	92.08 7.40 -31.84	78.52 6.52 -27.65	75.31 6.16 -29.91	69.87 4.72 -33.49	61.56 4.03 -28.78	52.93 3.60 -21.43
PJM_GEN_HTP_PROXY 323702	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.89 1.72 -13.34	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.16 4.84 -0.01	41.11 4.95 -0.01	44.78 4.94 -2.71	41.21 4.44 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.09 3.74 -7.26	38.84 3.72 -7.16	45.81 5.41 -0.01	64.53 6.55 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51
PJM_GEN_KEystone 24065	27.13 1.03 -6.65	25.87 1.03 -5.40	24.77 0.86 -7.08	24.39 0.79 -6.78	25.51 0.84 -7.83	27.65 1.34 -5.00	39.85 2.78 0.00	40.34 2.85 0.00	37.86 2.54 0.00	38.50 2.35 0.00	41.44 2.71 -1.60	37.84 2.35 -1.86	35.60 2.11 -4.22	35.42 2.20 -4.20	34.35 1.97 -4.29	34.01 1.82 -4.23	42.69 2.30 0.00	60.52 2.55 0.00	55.38 2.54 0.00	46.47 2.13 0.00	41.40 2.16 0.00	37.93 1.52 -4.74	33.62 1.18 -3.69	32.96 1.20 -3.85

PJM_GEN_NEPTUNE_PROXY 323594	49.02 2.47 -27.11	41.93 2.45 -20.03	40.31 2.04 -21.45	37.19 2.02 -18.36	41.73 2.02 -22.88	44.68 2.75 -20.62	53.99 5.04 -11.88	61.91 5.40 -19.02	54.22 5.33 -13.57	54.56 5.46 -12.96	64.43 5.31 -21.99	64.87 4.77 -26.47	63.31 4.19 -29.84	62.26 4.27 -28.98	60.21 4.05 -28.07	63.39 4.00 -31.44	75.56 5.85 -29.32	100.91 7.13 -35.80	91.29 6.60 -31.84	77.90 5.90 -27.65	74.72 5.57 -29.91	69.43 4.27 -33.49	61.22 3.68 -28.78	52.08 3.26 -20.91
PJM_GEN_VFT_PROXY 323633	32.86 2.08 -11.33	30.70 2.06 -9.19	30.57 1.68 -12.06	30.03 1.67 -11.55	31.84 1.67 -13.35	32.17 2.34 -8.51	41.33 4.26 0.00	42.22 4.72 0.00	40.10 4.77 -0.02	41.01 4.85 -0.02	44.66 4.82 -2.71	41.11 4.34 -3.15	40.21 3.80 -7.13	40.00 3.89 -7.10	39.04 3.68 -7.26	38.76 3.63 -7.17	45.69 5.29 -0.02	64.24 6.26 0.00	58.60 5.76 0.00	49.62 5.27 0.00	44.23 4.98 0.00	43.48 3.80 -8.01	38.12 3.13 -6.23	37.07 2.65 -6.51
PLEASANTVLY___LBMP 24000	33.12 1.79 -11.89	30.86 1.77 -9.65	30.97 1.48 -12.65	30.40 1.46 -12.12	32.30 1.46 -14.00	32.25 2.00 -8.93	40.86 3.78 0.00	41.46 3.97 0.00	39.27 3.95 0.00	40.23 4.08 0.00	44.05 4.08 -2.84	40.63 3.70 -3.30	39.98 3.22 -7.48	39.74 3.28 -7.45	38.82 3.12 -7.60	38.54 3.08 -7.50	44.87 4.48 0.00	63.31 5.33 0.00	57.76 4.92 0.00	48.82 4.48 0.00	43.52 4.28 0.00	43.34 3.26 -8.41	38.05 2.76 -6.54	37.14 2.40 -6.84
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.87 1.91 -11.52	30.68 1.89 -9.34	30.65 1.57 -12.26	30.12 1.56 -11.74	31.96 1.57 -13.57	32.08 2.11 -8.65	41.11 4.04 0.00	41.76 4.27 0.00	39.62 4.31 0.00	40.52 4.37 0.00	44.26 4.38 -2.75	40.76 3.93 -3.20	39.95 3.42 -7.24	39.71 3.48 -7.21	38.77 3.31 -7.36	38.50 3.27 -7.27	45.23 4.84 0.00	63.77 5.80 0.00	58.24 5.39 0.00	49.18 4.83 0.00	43.83 4.59 0.00	43.33 3.51 -8.14	37.99 2.90 -6.33	37.04 2.51 -6.62
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.46 1.93 -12.09	31.18 1.93 -9.81	31.31 1.62 -12.87	30.74 1.60 -12.33	32.67 1.60 -14.24	32.57 2.18 -9.08	41.22 4.15 0.00	41.84 4.35 0.00	39.73 4.41 0.00	40.77 4.63 0.00	44.45 4.42 -2.90	41.07 4.07 -3.38	40.46 3.54 -7.64	40.20 3.57 -7.61	39.27 3.40 -7.77	38.99 3.35 -7.67	45.39 5.01 0.00	63.83 5.85 0.00	58.24 5.39 0.00	49.31 4.97 0.00	44.07 4.83 0.00	43.94 3.67 -8.59	38.51 3.08 -6.68	37.57 2.68 -6.99
POLETTI_____ 23519	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.30 4.22 0.00	42.22 4.72 0.00	40.06 4.73 -0.02	40.97 4.81 -0.02	44.63 4.79 -2.71	41.11 4.34 -3.15	40.18 3.78 -7.13	39.97 3.86 -7.10	39.04 3.68 -7.26	38.76 3.63 -7.17	45.69 5.29 -0.02	64.24 6.26 0.00	58.60 5.76 0.00	49.62 5.27 0.00	44.23 4.98 0.00	43.45 3.77 -8.01	38.12 3.13 -6.23	37.07 2.65 -6.51
PORT_JEFF_3 23555	49.41 2.86 -27.11	42.32 2.84 -20.03	40.67 2.39 -21.45	37.50 2.32 -18.36	42.03 2.32 -22.88	45.02 3.09 -20.62	54.81 5.86 -11.88	62.77 6.26 -19.02	55.00 6.11 -13.57	55.28 6.18 -12.96	65.13 6.01 -21.99	65.47 5.38 -26.47	63.72 4.60 -29.84	62.63 4.64 -28.98	60.46 4.30 -28.07	63.69 4.25 -31.48	76.25 6.54 -29.32	101.83 8.06 -35.80	92.24 7.56 -31.84	78.69 6.70 -27.65	75.55 6.40 -29.91	69.97 4.81 -33.49	61.62 4.08 -28.78	52.67 3.68 -21.08
PORT_JEFF_4 23616	49.41 2.86 -27.11	42.32 2.84 -20.03	40.67 2.39 -21.45	37.50 2.32 -18.36	42.03 2.32 -22.88	45.02 3.09 -20.62	54.81 5.86 -11.88	62.77 6.26 -19.02	55.00 6.11 -13.57	55.28 6.18 -12.96	65.13 6.01 -21.99	65.47 5.38 -26.47	63.72 4.60 -29.84	62.63 4.64 -28.98	60.46 4.30 -28.07	63.69 4.25 -31.48	76.25 6.54 -29.32	101.83 8.06 -35.80	92.24 7.56 -31.84	78.69 6.70 -27.65	75.55 6.40 -29.91	69.97 4.81 -33.49	61.62 4.08 -28.78	52.67 3.68 -21.08
PORT_JEFF_IC 23713	49.47 2.92 -27.11	42.38 2.90 -20.03	40.70 2.42 -21.45	37.55 2.37 -18.36	42.07 2.36 -22.88	45.08 3.15 -20.62	54.92 5.97 -11.88	62.88 6.37 -19.02	55.10 6.22 -13.57	55.39 6.29 -12.96	65.24 6.12 -21.99	65.61 5.51 -26.47	63.80 4.68 -29.84	62.72 4.73 -28.98	60.54 4.38 -28.07	63.80 4.36 -31.48	76.42 6.71 -29.32	101.95 8.18 -35.80	92.40 7.72 -31.84	78.78 6.78 -27.65	75.70 6.55 -29.91	70.09 4.94 -33.49	61.74 4.20 -28.78	52.79 3.79 -21.09
PPL PILGRIM_ST_GT1 24216	49.39 2.84 -27.11	42.30 2.82 -20.03	40.65 2.37 -21.45	37.51 2.34 -18.36	42.05 2.34 -22.88	45.08 3.15 -20.62	54.88 5.93 -11.88	62.85 6.34 -19.02	55.14 6.25 -13.57	55.47 6.36 -12.96	65.21 6.09 -21.99	65.58 5.48 -26.47	63.83 4.71 -29.84	62.75 4.76 -28.98	60.66 4.49 -28.07	63.89 4.45 -31.49	76.13 6.42 -29.32	101.72 7.94 -35.80	92.08 7.40 -31.84	78.52 6.52 -27.65	75.47 6.32 -29.91	70.03 4.88 -33.49	61.71 4.17 -28.78	52.77 3.74 -21.13
PPL PILGRIM_ST_GT2 24217	49.39 2.84 -27.11	42.30 2.82 -20.03	40.65 2.37 -21.45	37.51 2.34 -18.36	42.05 2.34 -22.88	45.08 3.15 -20.62	54.88 5.93 -11.88	62.85 6.34 -19.02	55.14 6.25 -13.57	55.47 6.36 -12.96	65.21 6.09 -21.99	65.58 5.48 -26.47	63.83 4.71 -29.84	62.75 4.76 -28.98	60.66 4.49 -28.07	63.89 4.45 -31.49	76.13 6.42 -29.32	101.72 7.94 -35.80	92.08 7.40 -31.84	78.52 6.52 -27.65	75.47 6.32 -29.91	70.03 4.88 -33.49	61.71 4.17 -28.78	52.77 3.74 -21.13
PPL_SHRM_GT3 24213	49.45 2.90 -27.11	42.36 2.88 -20.03	40.69 2.41 -21.45	37.53 2.35 -18.36	42.05 2.34 -22.88	45.06 3.13 -20.62	54.88 5.93 -11.88	62.88 6.37 -19.02	55.06 6.18 -13.57	55.36 6.25 -12.96	65.17 6.05 -21.99	65.54 5.45 -26.47	63.57 4.45 -29.84	62.49 4.50 -28.98	60.13 3.96 -28.07	63.41 3.97 -31.48	76.17 6.46 -29.32	101.66 7.88 -35.80	92.40 7.72 -31.84	78.87 6.87 -27.65	75.67 6.52 -29.91	69.87 4.72 -33.49	61.59 4.06 -28.78	52.70 3.71 -21.09
PPL_SHRM_GT4 24214	49.45 2.90 -27.11	42.36 2.88 -20.03	40.69 2.41 -21.45	37.53 2.35 -18.36	42.05 2.34 -22.88	45.06 3.13 -20.62	54.88 5.93 -11.88	62.88 6.37 -19.02	55.06 6.18 -13.57	55.36 6.25 -12.96	65.17 6.05 -21.99	65.54 5.45 -26.47	63.57 4.45 -29.84	62.49 4.50 -28.98	60.13 3.96 -28.07	63.41 3.97 -31.48	76.17 6.46 -29.32	101.66 7.88 -35.80	92.40 7.72 -31.84	78.87 6.87 -27.65	75.67 6.52 -29.91	69.87 4.72 -33.49	61.59 4.06 -28.78	52.70 3.71 -21.09
PROJECT___ORANGE 1 24174	20.40 0.02 -0.93	20.20 0.00 -0.76	17.81 -0.02 -0.99	17.73 -0.03 -0.95	17.91 -0.02 -1.10	22.12 0.11 -0.70	37.18 0.11 0.00	37.53 0.04 0.00	36.02 -0.04 -0.74	37.37 -0.11 -1.33	38.71 0.00 -1.58	34.81 -0.03 -1.22	30.38 -0.06 -1.16	29.57 -0.03 -0.58	28.66 -0.03 -0.59	28.49 -0.06 -0.59	40.23 -0.16 0.00	57.45 -0.52 0.00	52.42 -0.42 0.00	43.90 -0.44 0.00	39.01 -0.23 0.00	32.17 -0.16 -0.66	29.12 -0.14 -0.51	28.49 0.06 -0.53
PROJECT___ORANGE 2 24166	20.40 0.02 -0.93	20.20 0.00 -0.76	17.81 -0.02 -0.99	17.73 -0.03 -0.95	17.91 -0.02 -1.10	22.12 0.11 -0.70	37.18 0.11 0.00	37.53 0.04 0.00	36.02 -0.04 -0.74	37.37 -0.11 -1.33	38.71 0.00 -1.58	34.81 -0.03 -1.22	30.38 -0.06 -1.16	29.57 -0.03 -0.58	28.66 -0.03 -0.59	28.49 -0.06 -0.59	40.23 -0.16 0.00	57.45 -0.52 0.00	52.42 -0.42 0.00	43.90 -0.44 0.00	39.01 -0.23 0.00	32.17 -0.16 -0.66	29.12 -0.14 -0.51	28.49 0.06 -0.53

PYRITES___HYD 24023	18.09 -1.36 0.00	18.09 -1.36 0.00	15.69 -1.15 0.00	15.72 -1.09 0.00	15.72 -1.11 0.00	19.42 -1.90 0.00	33.92 -3.15 0.00	34.83 -2.66 0.00	22.94 -2.75 9.62	16.25 -2.64 17.26	16.45 -3.01 17.67	18.56 -2.62 12.44	19.64 -2.14 7.50	26.64 -2.38 0.00	25.82 -2.27 0.00	25.78 -2.18 0.00	37.68 -2.71 0.00	55.66 -2.32 0.00	50.63 -2.22 0.00	42.26 -2.08 0.00	36.57 -2.67 0.00	29.42 -2.25 0.00	26.80 -1.96 0.00	25.76 -2.15 0.00
RAMAPO___LBMP 323565	32.08 1.71 -10.92	30.02 1.71 -8.86	29.87 1.41 -11.62	29.34 1.39 -11.13	31.09 1.40 -12.86	31.46 1.94 -8.20	40.78 3.71 0.00	41.39 3.90 0.00	39.23 3.92 0.00	40.19 4.05 0.00	43.75 4.01 -2.61	40.26 3.60 -3.03	39.31 3.16 -6.87	39.07 3.22 -6.84	38.11 3.04 -6.98	37.85 2.99 -6.89	44.75 4.36 0.00	63.08 5.10 0.00	57.54 4.70 0.00	48.65 4.30 0.00	43.40 4.16 0.00	42.53 3.14 -7.72	37.37 2.62 -6.00	36.41 2.23 -6.28
RANKINE____ 23646	21.87 0.47 -1.96	21.58 0.54 -1.59	19.35 0.44 -2.08	19.09 0.29 -1.99	19.56 0.42 -2.30	23.72 0.94 -1.47	39.67 2.59 0.00	40.08 2.58 0.00	37.04 1.73 0.00	38.01 1.16 -0.71	46.61 2.04 -7.44	48.28 1.61 -13.04	42.73 1.55 -11.90	36.16 1.62 -5.52	34.92 1.40 -5.42	36.50 1.20 -7.34	73.09 1.01 -31.69	98.77 1.27 -39.52	101.91 1.58 -47.49	72.48 0.80 -27.34	53.66 0.78 -13.64	40.42 0.28 -8.46	30.00 0.12 -1.13	29.45 0.36 -1.18
RAVENSWOOD_GT2_1 24244	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.21 4.44 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT2_2 24245	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.21 4.44 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT2_3 24246	32.90 2.12 -11.33	30.74 2.10 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.21 2.39 -8.51	41.52 4.45 0.00	42.33 4.84 0.00	40.21 4.88 -0.02	41.12 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.06 3.95 -7.10	39.13 3.77 -7.27	38.85 3.72 -7.17	45.86 5.45 -0.02	64.53 6.55 0.00	58.86 6.02 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.21 2.79 -6.51
RAVENSWOOD_GT2_4 24247	32.90 2.12 -11.33	30.74 2.10 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.21 2.39 -8.51	41.52 4.45 0.00	42.33 4.84 0.00	40.21 4.88 -0.02	41.12 4.95 -0.02	44.78 4.94 -2.71	41.21 4.44 -3.15	40.30 3.89 -7.13	40.06 3.95 -7.10	39.13 3.77 -7.27	38.85 3.72 -7.17	45.86 5.45 -0.02	64.53 6.55 0.00	58.86 6.02 0.00	49.80 5.45 0.00	44.38 5.14 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.21 2.79 -6.51
RAVENSWOOD_GT3_1 24248	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.82 3.69 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.54 3.86 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT3_2 24249	32.92 2.14 -11.33	30.76 2.12 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.82 3.69 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.54 3.86 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT3_3 24250	32.94 2.16 -11.33	30.78 2.14 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.23 2.41 -8.51	41.52 4.45 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.16 4.99 -0.02	44.81 4.98 -2.71	41.25 4.47 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.15 3.79 -7.27	38.88 3.75 -7.17	45.86 5.45 -0.02	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.26 3.28 -6.23	37.21 2.79 -6.51
RAVENSWOOD_GT3_4 24251	32.94 2.16 -11.33	30.78 2.14 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.35	32.23 2.41 -8.51	41.52 4.45 0.00	42.36 4.87 0.00	40.21 4.88 -0.02	41.16 4.99 -0.02	44.81 4.98 -2.71	41.25 4.47 -3.15	40.30 3.89 -7.13	40.09 3.98 -7.10	39.15 3.79 -7.27	38.88 3.75 -7.17	45.86 5.45 -0.02	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.26 3.28 -6.23	37.21 2.79 -6.51
RAVENSWOOD_GT_1 23729	33.06 2.27 -11.34	30.90 2.25 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.41 5.21 -10.06	51.41 5.16 -9.12	51.44 4.67 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.65 3.91 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.81 4.12 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
RAVENSWOOD_GT_10 24258	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT_11 24259	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT_4 24252	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.82 3.69 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.54 3.86 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51

RAVENSWOOD_GT_5 24254	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.82 3.69 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.54 3.86 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT_6 24253	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.82 3.69 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.54 3.86 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT_7 24255	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.82 3.69 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.54 3.86 -8.01	38.20 3.22 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD_GT_9 24257	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.18 4.40 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD___1 23533	33.04 2.25 -11.34	30.88 2.24 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.37 5.17 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.21 4.15 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.29 5.70 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.78 4.09 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
RAVENSWOOD___2 23534	33.02 2.24 -11.34	30.86 2.22 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.60 5.10 -0.01	51.41 5.09 -11.01	51.37 5.17 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.41 4.07 -18.06	51.18 4.12 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.78 4.09 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
RAVENSWOOD___3 23535	32.90 2.12 -11.33	30.74 2.10 -9.19	30.62 1.73 -12.06	30.08 1.72 -11.55	31.90 1.72 -13.35	32.21 2.39 -8.51	41.48 4.41 0.00	42.33 4.84 0.00	40.17 4.84 -0.02	41.12 4.95 -0.02	44.74 4.90 -2.71	41.21 4.44 -3.15	40.27 3.86 -7.13	40.06 3.95 -7.10	39.10 3.74 -7.27	38.85 3.72 -7.17	45.82 5.41 -0.02	64.47 6.49 0.00	58.81 5.97 0.00	49.75 5.41 0.00	44.34 5.10 0.00	43.58 3.89 -8.01	38.23 3.25 -6.23	37.18 2.76 -6.51
RAVENSWOOD___4 23820	33.02 2.24 -11.34	30.84 2.20 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.56 5.06 -0.01	51.37 5.05 -11.01	51.37 5.17 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.38 4.04 -18.06	51.18 4.12 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.78 4.09 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
RCPL_TRUST___DRP 24196	32.92 2.14 -11.33	30.76 2.12 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.34	32.23 2.41 -8.51	41.52 4.45 0.00	42.36 4.87 0.00	40.23 4.91 -0.01	41.15 4.99 -0.01	44.81 4.98 -2.71	41.24 4.47 -3.15	40.33 3.92 -7.13	40.12 4.01 -7.10	39.14 3.79 -7.26	38.87 3.75 -7.16	45.89 5.49 -0.01	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.23 3.25 -6.23	37.21 2.79 -6.51
RENSSELAER___COGEN 23796	35.46 1.28 -14.73	32.68 1.28 -11.95	33.62 1.11 -15.68	32.93 1.09 -15.02	35.31 1.13 -17.35	33.83 1.45 -11.07	39.48 2.41 0.00	39.52 2.02 0.00	37.40 2.08 0.00	38.35 2.21 0.00	42.96 2.30 -3.53	39.78 2.05 -4.10	40.41 1.85 -9.28	40.03 1.77 -9.24	39.22 1.69 -9.44	38.92 1.65 -9.31	42.65 2.26 0.00	60.47 2.49 0.00	55.22 2.38 0.00	46.47 2.13 0.00	41.40 2.16 0.00	44.13 2.03 -10.43	38.76 1.90 -8.11	38.06 1.67 -8.48
REVERE_CPPR_DRP 24186	20.40 0.68 -0.28	20.33 0.66 -0.22	17.67 0.54 -0.29	17.65 0.55 -0.28	17.73 0.57 -0.33	22.35 0.83 -0.21	39.04 1.96 0.00	39.40 1.91 0.00	40.05 2.08 -2.65	43.18 2.28 -4.76	44.26 2.19 -4.94	39.08 1.95 -3.51	33.37 1.85 -2.24	30.70 1.51 -0.17	29.71 1.43 -0.18	29.51 1.37 -0.18	42.57 2.18 0.00	61.34 3.36 0.00	55.91 3.06 0.00	46.65 2.30 0.00	41.32 2.08 0.00	33.32 1.46 -0.20	30.29 1.38 -0.15	29.29 1.23 -0.16
RIVERBAY____ 323610	33.02 2.24 -11.34	30.86 2.22 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.35 2.51 -8.52	41.60 4.52 -0.01	42.45 4.95 -0.01	40.27 4.94 -0.01	41.18 5.02 -0.01	44.88 5.05 -2.70	41.30 4.54 -3.14	40.38 3.98 -7.12	40.14 4.03 -7.09	39.17 3.82 -7.25	38.92 3.80 -7.16	45.93 5.53 -0.01	64.63 6.66 0.01	58.96 6.13 0.01	49.92 5.59 0.01	44.50 5.26 0.01	43.68 3.99 -8.02	38.33 3.33 -6.24	37.30 2.87 -6.52
ROCHESTER_9_IC 23652	20.75 -0.10 -1.40	20.51 -0.08 -1.14	18.22 -0.10 -1.49	18.09 -0.15 -1.43	18.37 -0.12 -1.65	22.56 0.19 -1.05	37.89 0.81 0.00	38.69 1.20 0.00	35.88 0.56 0.00	36.43 0.29 0.00	37.78 0.78 0.13	33.71 0.54 0.45	29.74 0.29 -0.17	29.98 0.38 -0.59	29.08 0.36 -0.62	29.10 0.25 -0.88	40.63 0.24 0.00	58.33 0.35 0.00	53.26 0.42 0.00	44.43 0.09 0.00	38.36 0.04 0.92	32.09 -0.09 -0.52	29.30 -0.23 -0.77	28.85 0.14 -0.81
ROSETON___1 23587	32.46 1.73 -11.29	30.33 1.73 -9.16	30.29 1.45 -12.01	29.75 1.43 -11.51	31.55 1.43 -13.29	31.73 1.94 -8.48	40.78 3.71 0.00	41.39 3.90 0.00	39.20 3.88 0.00	40.16 4.01 0.00	43.80 3.97 -2.69	40.36 3.60 -3.13	39.50 3.13 -7.09	39.27 3.19 -7.06	38.34 3.04 -7.21	38.07 2.99 -7.11	44.75 4.36 0.00	63.13 5.16 0.00	57.60 4.76 0.00	48.69 4.35 0.00	43.40 4.16 0.00	42.81 3.17 -7.97	37.63 2.67 -6.20	36.70 2.31 -6.48

ROSETON___2 23588	32.46 1.73 -11.29	30.33 1.73 -9.16	30.29 1.45 -12.01	29.75 1.43 -11.51	31.55 1.43 -13.29	31.73 1.94 -8.48	40.78 3.71 0.00	41.39 3.90 0.00	39.20 3.88 0.00	40.16 4.01 0.00	43.80 3.97 -2.69	40.36 3.60 -3.13	39.50 3.13 -7.09	39.27 3.19 -7.06	38.34 3.04 -7.21	38.07 2.99 -7.11	44.75 4.36 0.00	63.13 5.16 0.00	57.60 4.76 0.00	48.69 4.35 0.00	43.40 4.16 0.00	42.81 3.17 -7.97	37.63 2.67 -6.20	36.70 2.31 -6.48
RUSSELL___1 23602	20.89 0.04 -1.40	20.62 0.04 -1.14	18.34 0.02 -1.49	18.19 -0.05 -1.43	18.47 -0.02 -1.65	22.73 0.36 -1.05	38.22 1.15 0.00	39.10 1.61 0.00	36.23 0.92 0.00	36.80 0.65 0.00	38.15 1.15 0.13	34.05 0.87 0.44	30.01 0.55 -0.17	30.25 0.64 -0.60	29.34 0.62 -0.62	29.35 0.50 -0.89	41.03 0.64 0.00	58.90 0.92 0.00	53.84 1.00 0.00	44.88 0.53 0.00	38.76 0.43 0.91	32.42 0.22 -0.52	29.56 0.03 -0.77	29.10 0.39 -0.81
RUSSELL___2 23532	20.89 0.04 -1.40	20.62 0.04 -1.14	18.34 0.02 -1.49	18.19 -0.05 -1.43	18.47 -0.02 -1.65	22.73 0.36 -1.05	38.22 1.15 0.00	39.10 1.61 0.00	36.23 0.92 0.00	36.80 0.65 0.00	38.15 1.15 0.13	34.05 0.87 0.44	30.01 0.55 -0.17	30.25 0.64 -0.60	29.34 0.62 -0.62	29.35 0.50 -0.89	41.03 0.64 0.00	58.90 0.92 0.00	53.84 1.00 0.00	44.88 0.53 0.00	38.76 0.43 0.91	32.42 0.22 -0.52	29.56 0.03 -0.77	29.10 0.39 -0.81
RUSSELL___3 23549	20.89 0.04 -1.40	20.62 0.04 -1.14	18.34 0.02 -1.49	18.19 -0.05 -1.43	18.47 -0.02 -1.65	22.73 0.36 -1.05	38.22 1.15 0.00	39.10 1.61 0.00	36.23 0.92 0.00	36.80 0.65 0.00	38.15 1.15 0.13	34.05 0.87 0.44	30.01 0.55 -0.17	30.25 0.64 -0.60	29.34 0.62 -0.62	29.35 0.50 -0.89	41.03 0.64 0.00	58.90 0.92 0.00	53.84 1.00 0.00	44.88 0.53 0.00	38.76 0.43 0.91	32.42 0.22 -0.52	29.56 0.03 -0.77	29.10 0.39 -0.81
RUSSELL___4 23556	20.89 0.04 -1.40	20.62 0.04 -1.14	18.34 0.02 -1.49	18.19 -0.05 -1.43	18.47 -0.02 -1.65	22.73 0.36 -1.05	38.22 1.15 0.00	39.10 1.61 0.00	36.23 0.92 0.00	36.80 0.65 0.00	38.15 1.15 0.13	34.05 0.87 0.44	30.01 0.55 -0.17	30.25 0.64 -0.60	29.34 0.62 -0.62	29.35 0.50 -0.89	41.03 0.64 0.00	58.90 0.92 0.00	53.84 1.00 0.00	44.88 0.53 0.00	38.76 0.43 0.91	32.42 0.22 -0.52	29.56 0.03 -0.77	29.10 0.39 -0.81
RUSSELL___STATION 23914	20.89 0.04 -1.40	20.62 0.04 -1.14	18.34 0.02 -1.49	18.19 -0.05 -1.43	18.47 -0.02 -1.65	22.73 0.36 -1.05	38.22 1.15 0.00	39.10 1.61 0.00	36.23 0.92 0.00	36.80 0.65 0.00	38.15 1.15 0.13	34.05 0.87 0.44	30.01 0.55 -0.17	30.25 0.64 -0.60	29.34 0.62 -0.62	29.35 0.50 -0.89	41.03 0.64 0.00	58.90 0.92 0.00	53.84 1.00 0.00	44.88 0.53 0.00	38.76 0.43 0.91	32.42 0.22 -0.52	29.56 0.03 -0.77	29.10 0.39 -0.81
S SALMON___HYD 24043	19.97 -0.19 -0.72	19.82 -0.21 -0.59	17.40 -0.20 -0.77	17.35 -0.20 -0.74	17.48 -0.20 -0.85	21.71 -0.15 -0.54	36.89 -0.18 0.00	37.12 -0.37 0.00	38.64 -0.28 -3.61	42.45 -0.18 -6.48	43.72 -0.22 -6.81	38.26 -0.23 -4.87	32.46 -0.09 -3.27	29.29 -0.17 -0.45	28.39 -0.17 -0.46	28.14 -0.28 -0.45	39.98 -0.40 0.00	57.40 -0.58 0.00	52.31 -0.53 0.00	43.77 -0.58 0.00	38.73 -0.51 0.00	31.74 -0.44 -0.51	28.89 -0.26 -0.40	28.12 -0.19 -0.41
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.50 0.15 -1.90	21.20 0.21 -1.54	19.02 0.17 -2.02	18.77 0.02 -1.93	19.22 0.15 -2.23	23.33 0.60 -1.42	38.93 1.85 0.00	39.40 1.91 0.00	36.41 1.10 0.00	38.07 0.51 -1.42	52.76 1.37 -14.26	59.91 1.01 -25.28	52.60 1.02 -22.30	39.74 1.07 -9.65	38.42 0.90 -9.43	42.10 0.73 -13.42	104.45 0.32 -63.74	137.81 0.35 -79.49	149.05 0.69 -95.52	99.38 0.04 -54.99	66.40 0.12 -27.04	46.77 -0.22 -15.32	29.52 -0.34 -1.11	28.98 -0.08 -1.16
SELKIRK___I 23801	35.10 1.25 -14.41	32.38 1.25 -11.69	33.24 1.08 -15.33	32.57 1.06 -14.69	34.90 1.09 -16.97	33.54 1.41 -10.82	39.48 2.41 0.00	39.59 2.10 0.00	37.47 2.15 0.00	38.43 2.28 0.00	42.96 2.38 -3.45	39.76 2.12 -4.01	40.26 1.90 -9.08	39.89 1.83 -9.05	39.10 1.77 -9.24	38.81 1.73 -9.12	42.77 2.38 0.00	60.64 2.67 0.00	55.38 2.54 0.00	46.65 2.30 0.00	41.56 2.31 0.00	43.94 2.06 -10.21	38.59 1.90 -7.94	37.88 1.67 -8.30
SELKIRK___II 23799	35.11 1.25 -14.42	32.39 1.25 -11.70	33.25 1.08 -15.34	32.58 1.06 -14.70	34.91 1.09 -16.98	33.55 1.41 -10.83	39.48 2.41 0.00	39.59 2.10 0.00	37.47 2.15 0.00	38.43 2.28 0.00	42.96 2.38 -3.45	39.76 2.12 -4.02	40.27 1.90 -9.09	39.90 1.83 -9.06	39.11 1.77 -9.24	38.82 1.73 -9.12	42.77 2.38 0.00	60.64 2.67 0.00	55.38 2.54 0.00	46.61 2.26 0.00	41.56 2.31 0.00	43.95 2.06 -10.22	38.60 1.90 -7.95	37.89 1.67 -8.31
SENECA OSWGO___HYD 24041	20.28 -0.10 -0.93	20.09 -0.12 -0.76	17.73 -0.10 -0.99	17.65 -0.12 -0.95	17.82 -0.12 -1.10	21.95 -0.06 -0.70	36.85 -0.22 0.00	37.15 -0.34 0.00	35.74 -0.39 -0.81	37.17 -0.43 -1.46	38.47 -0.37 -1.71	34.57 -0.37 -1.31	30.12 -0.38 -1.22	29.28 -0.32 -0.58	28.38 -0.31 -0.60	28.22 -0.33 -0.59	39.90 -0.48 0.00	57.16 -0.81 0.00	52.15 -0.69 0.00	43.68 -0.66 0.00	38.73 -0.51 0.00	31.92 -0.41 -0.66	28.95 -0.32 -0.51	28.33 -0.11 -0.54
SENECA___ENERGY 23797	21.23 0.17 -1.61	20.93 0.17 -1.31	18.68 0.13 -1.72	18.54 0.08 -1.64	18.88 0.15 -1.90	22.95 0.43 -1.21	38.11 1.04 0.00	38.54 1.05 0.00	36.62 0.78 -0.53	37.71 0.61 -0.94	39.41 0.93 -1.35	35.49 0.74 -1.13	31.26 0.55 -1.43	30.63 0.61 -1.01	29.66 0.53 -1.03	29.40 0.42 -1.02	40.95 0.57 0.00	58.67 0.70 0.00	53.64 0.79 0.00	44.88 0.53 0.00	39.79 0.55 0.00	33.13 0.32 -1.14	29.82 0.17 -0.89	29.22 0.39 -0.93
SHOEMAKER___GT 23640	31.30 1.48 -10.38	29.33 1.46 -8.42	29.10 1.23 -11.04	28.61 1.21 -10.58	30.27 1.21 -12.22	30.77 1.66 -7.80	40.26 3.19 0.00	40.83 3.34 0.00	38.63 3.32 0.00	39.62 3.47 0.00	42.95 3.34 -2.48	39.57 3.06 -2.88	38.47 2.66 -6.53	38.22 2.70 -6.50	37.29 2.56 -6.64	37.03 2.52 -6.55	44.10 3.71 0.00	62.21 4.23 0.00	56.81 3.97 0.00	48.02 3.68 0.00	42.81 3.57 0.00	41.73 2.72 -7.34	36.73 2.27 -5.71	35.85 1.98 -5.97
SHOREHAM_IC_1 23715	49.45 2.90 -27.11	42.36 2.88 -20.03	40.69 2.41 -21.45	37.53 2.35 -18.36	42.05 2.34 -22.88	45.06 3.13 -20.62	54.88 5.93 -11.88	62.88 6.37 -19.02	55.06 6.18 -13.57	55.36 6.25 -12.96	65.17 6.05 -21.99	65.54 5.45 -26.47	63.57 4.45 -29.84	62.49 4.50 -28.98	60.13 3.96 -28.07	63.41 3.97 -31.48	76.17 6.46 -29.32	101.66 7.88 -35.80	92.40 7.72 -31.84	78.87 6.87 -27.65	75.67 6.52 -29.91	69.87 4.72 -33.49	61.59 4.06 -28.78	52.70 3.71 -21.09
SHOREHAM_IC_2 23716	49.45 2.90 -27.11	42.36 2.88 -20.03	40.69 2.41 -21.45	37.53 2.35 -18.36	42.05 2.34 -22.88	45.06 3.13 -20.62	54.88 5.93 -11.88	62.88 6.37 -19.02	55.06 6.18 -13.57	55.36 6.25 -12.96	65.17 6.05 -21.99	65.54 5.45 -26.47	63.57 4.45 -29.84	62.49 4.50 -28.98	60.13 3.96 -28.07	63.41 3.97 -31.48	76.17 6.46 -29.32	101.66 7.88 -35.80	92.40 7.72 -31.84	78.87 6.87 -27.65	75.67 6.52 -29.91	69.87 4.72 -33.49	61.59 4.06 -28.78	52.70 3.71 -21.09

SISSONVILLE____ 23735	17.95 -1.50 0.00	17.95 -1.50 0.00	15.59 -1.25 0.00	15.60 -1.21 0.00	15.60 -1.23 0.00	19.27 -2.05 0.00	33.51 -3.56 0.00	34.38 -3.11 0.00	21.92 -3.21 10.18	14.77 -3.11 18.27	14.97 -3.45 18.71	17.39 -3.06 13.17	18.79 -2.55 7.94	26.29 -2.73 0.00	25.48 -2.61 0.00	25.45 -2.52 0.00	37.15 -3.23 0.00	54.84 -3.13 0.00	49.88 -2.96 0.00	41.69 -2.66 0.00	36.10 -3.14 0.00	29.07 -2.60 0.00	26.51 -2.24 0.00	25.50 -2.40 0.00
SITHE_IND_GS1 24169	19.79 -0.37 -0.71	19.66 -0.37 -0.58	17.27 -0.32 -0.76	17.21 -0.34 -0.73	17.35 -0.32 -0.84	21.53 -0.32 -0.54	36.26 -0.82 0.00	36.56 -0.94 0.00	34.36 -0.95 0.00	35.13 -1.01 0.00	36.33 -0.97 -0.17	32.92 -0.91 -0.20	28.91 -0.82 -0.45	28.68 -0.78 -0.45	27.82 -0.73 -0.45	27.68 -0.73 -0.45	39.21 -1.17 0.00	56.18 -1.80 0.00	51.26 -1.58 0.00	42.97 -1.38 0.00	38.07 -1.18 0.00	31.25 -0.92 -0.50	28.40 -0.75 -0.39	27.78 -0.53 -0.41
SITHE_IND_GS2 24170	19.79 -0.37 -0.71	19.66 -0.37 -0.58	17.27 -0.32 -0.76	17.21 -0.34 -0.73	17.35 -0.32 -0.84	21.53 -0.32 -0.54	36.26 -0.82 0.00	36.56 -0.94 0.00	34.36 -0.95 0.00	35.13 -1.01 0.00	36.33 -0.97 -0.17	32.92 -0.91 -0.20	28.91 -0.82 -0.45	28.68 -0.78 -0.45	27.82 -0.73 -0.45	27.68 -0.73 -0.45	39.21 -1.17 0.00	56.18 -1.80 0.00	51.26 -1.58 0.00	42.97 -1.38 0.00	38.07 -1.18 0.00	31.25 -0.92 -0.50	28.40 -0.75 -0.39	27.78 -0.53 -0.41
SITHE_IND_GS3 24171	19.79 -0.37 -0.71	19.66 -0.37 -0.58	17.27 -0.32 -0.76	17.21 -0.34 -0.73	17.35 -0.32 -0.84	21.53 -0.32 -0.54	36.26 -0.82 0.00	36.56 -0.94 0.00	34.36 -0.95 0.00	35.13 -1.01 0.00	36.33 -0.97 -0.17	32.92 -0.91 -0.20	28.91 -0.82 -0.45	28.68 -0.78 -0.45	27.82 -0.73 -0.45	27.68 -0.73 -0.45	39.21 -1.17 0.00	56.18 -1.80 0.00	51.26 -1.58 0.00	42.97 -1.38 0.00	38.07 -1.18 0.00	31.25 -0.92 -0.50	28.40 -0.75 -0.39	27.78 -0.53 -0.41
SITHE_IND_GS4 24172	19.79 -0.37 -0.71	19.66 -0.37 -0.58	17.27 -0.32 -0.76	17.21 -0.34 -0.73	17.35 -0.32 -0.84	21.53 -0.32 -0.54	36.26 -0.82 0.00	36.56 -0.94 0.00	34.36 -0.95 0.00	35.13 -1.01 0.00	36.33 -0.97 -0.17	32.92 -0.91 -0.20	28.91 -0.82 -0.45	28.68 -0.78 -0.45	27.82 -0.73 -0.45	27.68 -0.73 -0.45	39.21 -1.17 0.00	56.18 -1.80 0.00	51.26 -1.58 0.00	42.97 -1.38 0.00	38.07 -1.18 0.00	31.25 -0.92 -0.50	28.40 -0.75 -0.39	27.78 -0.53 -0.41
SITHE____BATAVIA 24024	21.14 0.06 -1.64	20.87 0.10 -1.33	18.64 0.07 -1.74	18.43 -0.05 -1.67	18.79 0.03 -1.93	23.05 0.51 -1.23	38.78 1.71 0.00	39.48 1.99 0.00	36.37 1.06 0.00	36.81 0.54 -0.12	38.84 1.30 -0.41	35.04 0.94 -0.47	31.08 0.73 -1.07	30.89 0.81 -1.07	29.91 0.73 -1.09	30.64 0.56 -2.12	46.22 0.36 -5.47	65.26 0.46 -6.82	61.78 0.74 -8.19	49.15 0.09 -4.72	39.32 0.08 0.00	32.69 -0.19 -1.21	29.35 -0.34 -0.94	29.00 0.11 -0.98
SITHE____INDEPEND 23800	19.79 -0.37 -0.71	19.66 -0.37 -0.58	17.27 -0.32 -0.76	17.21 -0.34 -0.73	17.35 -0.32 -0.84	21.53 -0.32 -0.54	36.26 -0.82 0.00	36.56 -0.94 0.00	34.36 -0.95 0.00	35.13 -1.01 0.00	36.33 -0.97 -0.17	32.92 -0.91 -0.20	28.91 -0.82 -0.45	28.68 -0.78 -0.45	27.82 -0.73 -0.45	27.68 -0.73 -0.45	39.21 -1.17 0.00	56.18 -1.80 0.00	51.26 -1.58 0.00	42.97 -1.38 0.00	38.07 -1.18 0.00	31.25 -0.92 -0.50	28.40 -0.75 -0.39	27.78 -0.53 -0.41
SITHE____MASSENA 23902	18.32 -1.13 0.00	18.34 -1.11 0.00	15.91 -0.93 0.00	15.92 -0.89 0.00	15.92 -0.91 0.00	19.78 -1.53 0.00	34.44 -2.63 0.00	35.28 -2.21 0.00	28.57 -2.44 4.31	26.00 -2.42 7.73	26.54 -2.67 7.91	25.73 -2.32 5.57	23.96 -1.96 3.36	27.01 -2.00 0.00	26.18 -1.91 0.00	26.14 -1.82 0.00	38.00 -2.38 0.00	55.71 -2.26 0.00	50.67 -2.17 0.00	42.44 -1.91 0.00	36.93 -2.32 0.00	29.83 -1.84 0.00	27.12 -1.64 0.00	26.20 -1.70 0.00
SITHE____OGDNSBRG 24021	18.22 -1.22 0.00	18.24 -1.21 0.00	15.82 -1.01 0.00	15.86 -0.96 0.00	15.86 -0.98 0.00	19.63 -1.68 0.00	34.37 -2.70 0.00	35.28 -2.21 0.00	25.27 -2.37 7.68	20.12 -2.24 13.79	20.41 -2.60 14.12	21.43 -2.25 9.94	21.47 -1.82 5.99	26.98 -2.03 0.00	26.13 -1.97 0.00	26.09 -1.87 0.00	38.09 -2.30 0.00	56.29 -1.68 0.00	51.15 -1.69 0.00	42.71 -1.64 0.00	37.01 -2.24 0.00	29.80 -1.87 0.00	27.09 -1.67 0.00	26.06 -1.84 0.00
SITHE____STERLING 23777	20.50 0.66 -0.39	20.41 0.64 -0.32	17.79 0.54 -0.42	17.75 0.54 -0.40	17.85 0.55 -0.46	22.44 0.83 -0.29	38.93 1.85 0.00	39.29 1.80 0.00	39.06 1.91 -1.84	41.48 2.02 -3.31	42.61 2.00 -3.48	37.90 1.78 -2.49	32.63 1.67 -1.69	30.65 1.39 -0.25	29.70 1.35 -0.25	29.50 1.29 -0.25	42.37 1.98 0.00	60.87 2.90 0.00	55.54 2.69 0.00	46.43 2.08 0.00	41.13 1.88 0.00	33.31 1.36 -0.28	30.21 1.24 -0.22	29.27 1.14 -0.23
SOUTH CAIRO____GT 23612	33.67 1.94 -12.28	31.35 1.94 -9.96	31.55 1.65 -13.07	30.96 1.63 -12.52	32.96 1.67 -14.46	32.77 2.24 -9.22	41.26 4.19 0.00	41.69 4.20 0.00	39.69 4.38 0.00	40.88 4.73 0.00	44.15 4.05 -2.97	40.98 3.90 -3.46	40.50 3.39 -7.83	40.15 3.34 -7.80	39.26 3.20 -7.96	39.00 3.19 -7.85	45.23 4.84 0.00	63.37 5.39 0.00	57.81 4.97 0.00	49.14 4.79 0.00	44.15 4.90 0.00	44.24 3.77 -8.80	38.82 3.22 -6.84	37.82 2.76 -7.15
SOUTH HAMPTN____IC 23720	50.13 3.58 -27.11	43.04 3.56 -20.03	41.29 3.01 -21.45	38.12 2.94 -18.36	42.66 2.94 -22.88	45.83 3.90 -20.62	56.51 7.56 -11.88	64.57 8.06 -19.02	56.55 7.66 -13.57	56.80 7.70 -12.96	66.65 7.53 -21.99	66.86 6.76 -26.47	64.77 5.65 -29.84	63.71 5.72 -28.98	61.36 5.20 -28.07	64.64 5.20 -31.48	78.07 8.36 -29.32	104.50 10.72 -35.80	94.89 10.20 -31.84	80.96 8.96 -27.65	77.43 8.28 -29.91	71.30 6.14 -33.49	62.74 5.21 -28.78	53.76 4.77 -21.08
SOUTHOLD____IC 23719	50.50 3.95 -27.11	43.41 3.93 -20.03	41.61 3.33 -21.45	38.42 3.25 -18.36	42.96 3.25 -22.88	46.24 4.31 -20.62	57.26 8.30 -11.88	65.36 8.85 -19.02	57.22 8.33 -13.57	57.46 8.35 -12.96	67.40 8.28 -21.99	67.56 7.47 -26.47	65.39 6.27 -29.84	64.29 6.30 -28.98	61.89 5.73 -28.07	65.20 5.76 -31.48	78.96 9.25 -29.32	105.90 12.12 -35.80	96.05 11.36 -31.84	81.93 9.93 -27.65	78.30 9.15 -29.91	71.99 6.84 -33.49	63.32 5.78 -28.78	54.32 5.33 -21.08
ST LAWRENCE____ 23600	18.34 -1.11 0.00	18.36 -1.09 0.00	15.91 -0.93 0.00	15.92 -0.89 0.00	15.91 -0.93 0.00	19.93 -1.39 0.00	34.62 -2.45 0.00	35.24 -2.25 0.00	29.92 -2.26 3.13	28.21 -2.31 5.62	28.85 -2.53 5.76	27.39 -2.19 4.05	24.93 -1.90 2.44	27.10 -1.92 0.00	26.27 -1.83 0.00	26.23 -1.73 0.00	38.00 -2.38 0.00	55.54 -2.43 0.00	50.47 -2.38 0.00	42.26 -2.08 0.00	37.01 -2.24 0.00	29.93 -1.74 0.00	27.17 -1.58 0.00	26.31 -1.59 0.00
STATION 5_MISC_HYD 23604	20.75 -0.10 -1.40	20.51 -0.08 -1.14	18.22 -0.10 -1.49	18.09 -0.15 -1.43	18.37 -0.12 -1.65	22.56 0.19 -1.05	37.89 0.81 0.00	38.69 1.20 0.00	35.88 0.56 0.00	36.43 0.29 0.00	37.78 0.78 0.13	33.71 0.54 0.45	29.74 0.29 -0.17	29.98 0.38 -0.59	29.08 0.36 -0.62	29.10 0.25 -0.88	40.63 0.24 0.00	58.33 0.35 0.00	53.26 0.42 0.00	44.43 0.09 0.00	38.36 0.04 0.92	32.09 -0.09 -0.52	29.30 -0.23 -0.77	28.85 0.14 -0.81

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.02 0.14 -1.44	20.75 0.14 -1.17	18.47 0.10 -1.53	18.33 0.05 -1.47	18.63 0.10 -1.70	22.82 0.43 -1.08	38.26 1.19 0.00	38.95 1.46 0.00	36.27 0.95 0.00	36.87 0.72 0.00	38.59 1.11 -0.34	34.86 0.84 -0.40	30.77 0.59 -0.90	30.58 0.67 -0.90	29.63 0.62 -0.92	29.40 0.53 -0.91	41.11 0.73 0.00	59.02 1.04 0.00	53.90 1.06 0.00	44.97 0.62 0.00	39.83 0.59 0.00	33.03 0.35 -1.01	29.72 0.17 -0.79	29.17 0.45 -0.82
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.62 -0.21 -1.39	20.36 -0.21 -1.13	18.11 -0.20 -1.48	17.96 -0.27 -1.42	18.25 -0.22 -1.64	22.40 0.04 -1.04	37.55 0.48 0.00	38.35 0.86 0.00	35.63 0.32 0.00	36.18 0.04 0.00	37.50 0.48 0.11	33.49 0.27 0.40	29.57 0.09 -0.20	29.79 0.18 -0.60	28.89 0.17 -0.63	28.89 0.06 -0.87	40.35 -0.04 0.00	57.92 -0.06 0.00	52.95 0.11 0.00	44.12 -0.22 0.00	38.19 -0.20 0.86	31.92 -0.29 -0.54	29.14 -0.37 -0.76	28.64 -0.06 -0.80
STEEL___WIND 323596	21.89 0.49 -1.96	21.60 0.56 -1.59	19.37 0.45 -2.08	19.11 0.30 -1.99	19.57 0.44 -2.30	23.74 0.96 -1.47	39.74 2.67 0.00	40.15 2.66 0.00	37.11 1.80 0.00	38.04 1.19 -0.71	46.69 2.12 -7.44	48.34 1.68 -13.04	42.76 1.58 -11.90	36.19 1.65 -5.52	34.95 1.43 -5.42	36.56 1.26 -7.34	73.13 1.05 -31.69	98.83 1.33 -39.52	101.97 1.64 -47.49	72.53 0.84 -27.34	53.70 0.83 -13.64	40.48 0.35 -8.46	30.03 0.14 -1.13	29.48 0.39 -1.18
STEBEN_REC_LFGE 323667	23.16 1.03 -2.68	22.67 1.05 -2.18	20.55 0.86 -2.86	20.29 0.74 -2.74	20.83 0.84 -3.16	24.82 1.49 -2.02	40.60 3.52 0.00	40.98 3.49 0.00	38.00 2.68 0.00	38.61 2.24 -0.22	43.10 2.97 -3.00	41.11 2.52 -4.96	36.80 2.22 -5.29	34.53 2.38 -3.14	33.45 2.22 -3.13	33.56 1.99 -3.61	52.87 2.59 -9.90	74.09 3.77 -12.34	71.48 3.81 -14.83	55.77 2.88 -8.54	46.47 2.63 -4.60	37.77 1.80 -4.29	31.69 1.44 -1.50	31.26 1.79 -1.57
STONY___BROOK 24151	49.41 2.86 -27.11	42.32 2.84 -20.03	40.67 2.39 -21.45	37.51 2.34 -18.36	42.05 2.34 -22.88	45.06 3.13 -20.62	54.85 5.90 -11.88	62.81 6.30 -19.02	55.03 6.14 -13.57	55.32 6.22 -12.96	65.21 6.09 -21.99	65.58 5.48 -26.47	63.80 4.68 -29.84	62.72 4.73 -28.98	60.57 4.41 -28.07	63.80 4.36 -31.48	76.42 6.71 -29.32	102.01 8.23 -35.80	92.40 7.72 -31.84	78.82 6.83 -27.65	75.67 6.52 -29.91	70.06 4.91 -33.49	61.74 4.20 -28.78	52.76 3.77 -21.09
STURGEON_POOL_HYD 23609	32.68 1.77 -11.46	30.49 1.75 -9.30	30.47 1.45 -12.19	29.95 1.45 -11.68	31.78 1.45 -13.50	31.90 1.98 -8.61	40.89 3.82 0.00	41.58 4.09 0.00	39.94 4.63 0.00	40.99 4.85 0.00	44.41 4.49 -2.78	41.03 4.17 -3.24	40.24 3.63 -7.33	39.97 3.66 -7.30	39.03 3.48 -7.45	38.76 3.44 -7.36	45.56 5.17 0.00	63.89 5.92 0.00	58.29 5.44 0.00	49.49 5.14 0.00	44.31 5.06 0.00	43.71 3.80 -8.24	38.33 3.16 -6.41	37.31 2.71 -6.70
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.65 1.61 -10.59	29.65 1.61 -8.59	29.43 1.33 -11.27	28.94 1.33 -10.80	30.64 1.33 -12.48	31.10 1.83 -7.96	40.56 3.48 0.00	41.20 3.71 0.00	39.02 3.71 0.00	39.98 3.83 0.00	43.41 3.75 -2.53	39.96 3.39 -2.94	38.90 2.96 -6.66	38.67 3.02 -6.64	37.71 2.84 -6.77	37.44 2.80 -6.69	44.51 4.12 0.00	62.73 4.76 0.00	57.28 4.44 0.00	48.42 4.08 0.00	43.20 3.96 0.00	42.14 2.98 -7.49	37.05 2.47 -5.82	36.14 2.15 -6.09
SYNERGY___BIOGAS 323694	21.14 0.06 -1.64	20.87 0.10 -1.33	18.64 0.07 -1.74	18.43 -0.05 -1.67	18.79 0.03 -1.93	23.05 0.51 -1.23	38.78 1.71 0.00	39.48 1.99 0.00	36.37 1.06 0.00	36.81 0.54 -0.12	38.84 1.30 -0.41	35.04 0.94 -0.47	31.08 0.73 -1.07	30.89 0.81 -1.07	29.91 0.73 -1.09	30.64 0.56 -2.12	46.22 0.36 -5.47	65.26 0.46 -6.82	61.78 0.74 -8.19	49.15 0.09 -4.72	39.32 0.08 0.00	32.69 -0.19 -1.21	29.35 -0.34 -0.94	29.00 0.11 -0.98
SYRACUSE___ENERGY_ST1 323597	20.88 0.19 -1.24	20.63 0.17 -1.01	18.30 0.15 -1.32	18.20 0.12 -1.27	18.44 0.15 -1.46	22.57 0.32 -0.93	37.63 0.56 0.00	37.91 0.41 0.00	36.30 0.32 -0.67	37.61 0.25 -1.21	39.03 0.37 -1.53	35.14 0.27 -1.21	30.79 0.21 -1.31	30.05 0.26 -0.78	29.11 0.22 -0.79	28.91 0.17 -0.78	40.63 0.24 0.00	58.15 0.17 0.00	53.06 0.21 0.00	44.48 0.13 0.00	39.44 0.20 0.00	32.71 0.16 -0.88	29.58 0.14 -0.68	28.92 0.31 -0.71
SYRACUSE___ENERGY_ST2 323598	20.88 0.19 -1.24	20.63 0.17 -1.01	18.30 0.15 -1.32	18.20 0.12 -1.27	18.44 0.15 -1.46	22.57 0.32 -0.93	37.63 0.56 0.00	37.91 0.41 0.00	36.30 0.32 -0.67	37.61 0.25 -1.21	39.03 0.37 -1.53	35.14 0.27 -1.21	30.79 0.21 -1.31	30.05 0.26 -0.78	29.11 0.22 -0.79	28.91 0.17 -0.78	40.63 0.24 0.00	58.15 0.17 0.00	53.06 0.21 0.00	44.48 0.13 0.00	39.44 0.20 0.00	32.71 0.16 -0.88	29.58 0.14 -0.68	28.92 0.31 -0.71
SYRACUSE___POWER 24017	20.78 0.15 -1.18	20.55 0.15 -0.95	18.20 0.12 -1.25	18.11 0.10 -1.20	18.33 0.12 -1.38	22.45 0.26 -0.88	37.55 0.48 0.00	37.87 0.37 0.00	36.29 0.28 -0.70	37.62 0.22 -1.25	39.03 0.33 -1.56	35.12 0.27 -1.23	30.77 0.21 -1.28	29.98 0.23 -0.74	29.05 0.20 -0.75	28.87 0.17 -0.74	40.59 0.20 0.00	58.03 0.06 0.00	53.00 0.16 0.00	44.39 0.04 0.00	39.40 0.16 0.00	32.63 0.13 -0.83	29.52 0.12 -0.65	28.86 0.28 -0.68
TRIGEN___CC 323695	48.91 2.35 -27.11	41.82 2.33 -20.04	40.23 1.95 -21.45	37.11 1.93 -18.36	41.65 1.93 -22.88	44.55 2.62 -20.62	53.81 4.86 -11.88	61.68 5.18 -19.02	54.04 5.16 -13.57	54.34 5.24 -12.96	64.28 5.16 -21.99	64.74 4.64 -26.47	63.16 4.04 -29.84	62.11 4.12 -28.98	60.07 3.90 -28.07	63.67 3.89 -31.82	75.41 5.70 -29.32	100.73 6.95 -35.80	91.08 6.39 -31.84	77.72 5.72 -27.65	74.57 5.42 -29.91	69.30 4.15 -33.49	61.08 3.54 -28.78	53.42 3.10 -22.42
UNION___PROCESSING_DRP 323587	20.70 -0.16 -1.41	20.46 -0.14 -1.14	18.18 -0.15 -1.50	18.03 -0.22 -1.44	18.33 -0.17 -1.66	22.48 0.11 -1.06	37.70 0.63 0.00	38.50 1.01 0.00	35.74 0.43 0.00	36.29 0.15 0.00	37.63 0.59 0.09	33.61 0.37 0.38	29.69 0.18 -0.23	29.90 0.26 -0.62	28.97 0.22 -0.65	29.00 0.14 -0.89	40.43 0.04 0.00	58.03 0.06 0.00	53.00 0.16 0.00	44.21 -0.13 0.00	38.24 -0.16 0.85	32.01 -0.22 -0.56	29.19 -0.34 -0.78	28.72 0.00 -0.81
UPPER HUDSON___HYD 24058	36.98 1.96 -15.57	34.03 1.94 -12.63	35.07 1.67 -16.57	34.34 1.65 -15.88	36.86 1.68 -18.34	35.29 2.28 -11.70	40.67 3.59 0.00	41.09 3.60 0.00	38.95 3.64 0.00	39.87 3.72 0.00	44.53 3.68 -3.72	41.28 3.33 -4.33	41.89 2.81 -9.80	41.48 2.70 -9.77	40.70 2.64 -9.97	40.40 2.60 -9.84	44.18 3.80 0.00	63.25 5.28 0.00	57.70 4.86 0.00	48.42 4.08 0.00	42.97 3.73 0.00	45.57 2.88 -11.02	39.86 2.53 -8.57	39.82 2.96 -8.96
UPPER RAQUET___HYD 24056	17.95 -1.50 0.00	17.95 -1.50 0.00	15.59 -1.25 0.00	15.60 -1.21 0.00	15.60 -1.23 0.00	19.27 -2.05 0.00	33.51 -3.56 0.00	34.38 -3.11 0.00	21.92 -3.21 10.18	14.77 -3.11 18.27	14.97 -3.45 18.71	17.39 -3.06 13.17	18.79 -2.55 7.94	26.29 -2.73 0.00	25.48 -2.61 0.00	25.45 -2.52 0.00	37.15 -3.23 0.00	54.84 -3.13 0.00	49.88 -2.96 0.00	41.69 -2.66 0.00	36.10 -3.14 0.00	29.07 -2.60 0.00	26.51 -2.24 0.00	25.50 -2.40 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.80 1.25 -5.11	24.84 1.25 -4.14	23.34 1.08 -5.43	23.10 1.08 -5.21	23.94 1.09 -6.01	26.60 1.45 -3.84	40.11 3.04 0.00	40.53 3.04 0.00	38.46 3.14 0.00	39.50 3.32 -0.03	42.01 3.30 -1.58	38.68 2.99 -2.06	35.77 2.72 -3.77	34.93 2.50 -3.43	34.00 2.42 -3.49	33.82 2.35 -3.51	45.31 3.47 -1.45	64.42 4.64 -1.81	59.29 4.28 -2.17	49.14 3.55 -1.25	43.28 3.33 -0.70	38.15 2.50 -3.98	33.81 2.24 -2.81	32.86 2.01 -2.94
VISCHER___FERRY HYD 24020	36.36 1.54 -15.37	33.45 1.54 -12.47	34.50 1.31 -16.36	33.78 1.29 -15.67	36.27 1.33 -18.11	34.61 1.75 -11.55	40.22 3.15 0.00	40.53 3.04 0.00	38.35 3.04 0.00	39.29 3.14 0.00	44.04 3.23 -3.68	40.79 2.89 -4.28	41.45 2.49 -9.68	41.06 2.41 -9.64	40.30 2.36 -9.84	39.99 2.32 -9.71	43.70 3.31 0.00	62.27 4.29 0.00	56.81 3.97 0.00	47.76 3.41 0.00	42.46 3.22 0.00	45.15 2.60 -10.88	39.60 2.39 -8.46	38.98 2.23 -8.85
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.22 1.83 -10.95	30.14 1.81 -8.88	29.98 1.50 -11.65	29.46 1.48 -11.16	31.21 1.48 -12.89	31.58 2.05 -8.22	40.96 3.89 0.00	41.65 4.16 0.00	39.48 4.17 0.00	40.45 4.30 0.00	43.94 4.19 -2.62	40.46 3.80 -3.04	39.50 3.34 -6.89	39.27 3.39 -6.86	38.30 3.20 -7.00	38.03 3.16 -6.91	45.03 4.64 0.00	63.37 5.39 0.00	57.87 5.02 0.00	48.91 4.57 0.00	43.68 4.43 0.00	42.74 3.32 -7.74	37.53 2.76 -6.02	36.57 2.37 -6.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.92 2.14 -11.33	30.76 2.12 -9.19	30.64 1.75 -12.06	30.10 1.73 -11.55	31.91 1.73 -13.34	32.23 2.41 -8.51	41.52 4.45 0.00	42.36 4.87 0.00	40.23 4.91 -0.01	41.18 5.02 -0.01	44.81 4.98 -2.71	41.24 4.47 -3.15	40.33 3.92 -7.13	40.12 4.01 -7.10	39.14 3.79 -7.26	38.87 3.75 -7.16	45.89 5.49 -0.01	64.58 6.61 0.00	58.92 6.07 0.00	49.84 5.50 0.00	44.42 5.18 0.00	43.61 3.93 -8.01	38.23 3.25 -6.23	37.21 2.79 -6.51
WADING RIVER_IC_1 23522	49.49 2.94 -27.11	42.40 2.92 -20.03	40.74 2.46 -21.45	37.56 2.39 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.00 6.05 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.28 6.17 -21.99	65.64 5.55 -26.47	63.66 4.54 -29.84	62.55 4.56 -28.98	60.18 4.02 -28.07	63.43 4.00 -31.47	76.25 6.54 -29.32	101.78 8.00 -35.80	92.51 7.82 -31.84	78.96 6.96 -27.65	75.74 6.59 -29.91	69.97 4.81 -33.49	61.68 4.14 -28.78	52.78 3.79 -21.08
WADING RIVER_IC_2 23547	49.49 2.94 -27.11	42.40 2.92 -20.03	40.74 2.46 -21.45	37.56 2.39 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.00 6.05 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.28 6.17 -21.99	65.64 5.55 -26.47	63.66 4.54 -29.84	62.55 4.56 -28.98	60.18 4.02 -28.07	63.43 4.00 -31.47	76.25 6.54 -29.32	101.78 8.00 -35.80	92.51 7.82 -31.84	78.96 6.96 -27.65	75.74 6.59 -29.91	69.97 4.81 -33.49	61.68 4.14 -28.78	52.78 3.79 -21.08
WADING RIVER_IC_3 23601	49.49 2.94 -27.11	42.40 2.92 -20.03	40.74 2.46 -21.45	37.56 2.39 -18.36	42.10 2.39 -22.88	45.13 3.20 -20.62	55.00 6.05 -11.88	63.00 6.49 -19.02	55.17 6.29 -13.57	55.47 6.36 -12.96	65.28 6.17 -21.99	65.64 5.55 -26.47	63.66 4.54 -29.84	62.55 4.56 -28.98	60.18 4.02 -28.07	63.43 4.00 -31.47	76.25 6.54 -29.32	101.78 8.00 -35.80	92.51 7.82 -31.84	78.96 6.96 -27.65	75.74 6.59 -29.91	69.97 4.81 -33.49	61.68 4.14 -28.78	52.78 3.79 -21.08
WALDEN___HYDRO 24148	32.30 1.71 -11.14	30.17 1.69 -9.04	30.08 1.40 -11.85	29.57 1.39 -11.36	31.35 1.40 -13.12	31.62 1.94 -8.37	40.81 3.74 0.00	41.46 3.97 0.00	39.37 4.06 0.00	40.37 4.23 0.00	43.85 4.05 -2.67	40.43 3.70 -3.11	39.57 3.25 -7.04	39.30 3.28 -7.01	38.37 3.12 -7.16	38.10 3.08 -7.06	44.95 4.56 0.00	63.25 5.28 0.00	57.70 4.86 0.00	48.87 4.53 0.00	43.64 4.39 0.00	42.88 3.29 -7.91	37.64 2.73 -6.15	36.71 2.37 -6.43
WARRENSBURG____ 23737	36.98 1.96 -15.57	34.03 1.94 -12.63	35.07 1.67 -16.57	34.34 1.65 -15.88	36.86 1.68 -18.34	35.29 2.28 -11.70	40.67 3.59 0.00	41.09 3.60 0.00	38.95 3.64 0.00	39.87 3.72 0.00	44.53 3.68 -3.72	41.28 3.33 -4.33	41.89 2.81 -9.80	41.48 2.70 -9.77	40.70 2.64 -9.97	40.40 2.60 -9.84	44.18 3.80 0.00	63.25 5.28 0.00	57.70 4.86 0.00	48.42 4.08 0.00	42.97 3.73 0.00	45.57 2.88 -11.02	39.86 2.53 -8.57	39.82 2.96 -8.96
WATERSIDE___6 8 9 23538	33.02 2.24 -11.34	30.84 2.20 -9.20	30.75 1.85 -12.07	30.21 1.83 -11.56	32.02 1.84 -13.35	32.37 2.54 -8.52	41.75 4.67 -0.01	42.56 5.06 -0.01	51.37 5.05 -11.01	51.37 5.17 -10.06	51.41 5.16 -9.12	51.41 4.64 -13.14	51.38 4.04 -18.06	51.18 4.12 -18.05	51.21 3.93 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	64.88 6.90 -0.01	59.19 6.34 -0.01	52.03 5.72 -1.96	51.62 5.38 -7.00	43.78 4.09 -8.02	38.41 3.42 -6.24	37.38 2.96 -6.52
WDELAWARE___HYD 323627	31.41 1.75 -10.21	29.48 1.75 -8.29	29.15 1.45 -10.87	28.67 1.45 -10.41	30.31 1.45 -12.03	30.99 2.00 -7.67	41.00 3.93 0.00	41.62 4.12 0.00	39.62 4.31 0.00	40.66 4.52 0.00	43.79 4.19 -2.46	40.35 3.87 -2.86	39.16 3.39 -6.48	38.87 3.39 -6.46	37.92 3.23 -6.59	37.65 3.19 -6.51	45.15 4.76 0.00	63.49 5.51 0.00	57.97 5.12 0.00	49.09 4.75 0.00	43.91 4.67 0.00	42.44 3.48 -7.29	37.33 2.90 -5.67	36.37 2.54 -5.93
WEST BABYLON___IC 23714	49.43 2.88 -27.11	42.34 2.86 -20.04	40.69 2.41 -21.45	37.55 2.37 -18.36	42.08 2.37 -22.88	45.15 3.22 -20.62	55.00 6.05 -11.88	62.96 6.45 -19.02	55.14 6.25 -13.57	55.47 6.36 -12.96	65.36 6.24 -21.99	65.68 5.58 -26.47	63.98 4.86 -29.84	62.90 4.90 -28.98	60.83 4.67 -28.07	64.13 4.61 -31.55	76.58 6.87 -29.32	102.47 8.69 -35.80	92.67 7.98 -31.84	79.05 7.05 -27.65	75.78 6.63 -29.91	70.25 5.10 -33.49	61.85 4.31 -28.78	53.21 3.88 -21.43
WEST CANADA___HYD 24049	19.30 0.17 0.32	19.36 0.17 0.26	16.62 0.13 0.34	16.62 0.13 0.33	16.59 0.13 0.38	21.29 0.21 0.24	37.48 0.41 0.00	37.87 0.37 0.00	36.42 0.43 -0.68	37.80 0.44 -1.22	38.75 0.45 -1.17	34.78 0.37 -0.79	29.96 0.35 -0.33	29.13 0.32 0.20	28.20 0.31 0.20	28.07 0.31 0.20	40.83 0.45 0.00	58.50 0.52 0.00	53.32 0.47 0.00	44.74 0.40 0.00	39.68 0.43 0.00	31.76 0.32 0.23	28.87 0.29 0.18	28.00 0.28 0.18
WESTERN_NY_WIND 24143	21.13 0.04 -1.64	20.88 0.10 -1.33	18.63 0.05 -1.75	18.42 -0.07 -1.68	18.80 0.03 -1.94	23.06 0.51 -1.24	38.78 1.71 0.00	39.44 1.95 0.00	36.34 1.02 0.00	36.74 0.47 -0.13	38.80 1.26 -0.41	35.01 0.91 -0.48	31.06 0.70 -1.08	30.87 0.78 -1.08	29.90 0.70 -1.10	30.67 0.53 -2.17	46.43 0.32 -5.72	65.52 0.41 -7.14	62.11 0.69 -8.58	49.33 0.04 -4.94	39.28 0.04 0.00	32.66 -0.22 -1.21	29.30 -0.40 -0.94	28.97 0.08 -0.99
WESTOVER___LESR 323668	24.30 0.82 -4.04	23.54 0.82 -3.28	21.84 0.71 -4.30	21.59 0.66 -4.12	22.28 0.69 -4.76	25.39 1.04 -3.04	39.26 2.19 0.00	39.63 2.14 0.00	37.22 1.91 0.00	38.02 1.81 -0.07	40.92 2.08 -1.71	37.90 1.81 -2.46	34.55 1.58 -3.69	33.64 1.62 -3.00	32.59 1.46 -3.04	32.44 1.34 -3.14	45.20 1.82 -2.99	63.97 2.26 -3.73	59.55 2.22 -4.48	48.70 1.78 -2.58	42.42 1.72 -1.45	36.56 1.27 -3.62	32.06 1.06 -2.24	31.39 1.14 -2.34

WETHRSFD_WT_PWR 323626	22.13 0.45 -2.24	21.77 0.50 -1.82	19.62 0.40 -2.38	19.36 0.27 -2.28	19.86 0.39 -2.64	23.87 0.87 -1.68	39.37 2.30 0.00	39.74 2.25 0.00	36.83 1.52 0.00	37.77 1.05 -0.57	45.76 1.78 -6.85	47.01 1.44 -11.94	41.73 1.38 -11.08	35.78 1.48 -5.29	34.62 1.32 -5.21	35.42 1.09 -6.37	67.13 1.01 -25.74	91.40 1.33 -32.09	92.94 1.53 -38.57	67.44 0.89 -22.20	52.46 0.86 -12.36	40.07 0.41 -7.99	30.26 0.23 -1.28	29.77 0.53 -1.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.18 1.77 -10.96	30.09 1.75 -8.89	29.94 1.45 -11.66	29.42 1.43 -11.18	31.17 1.43 -12.91	31.53 1.98 -8.23	40.86 3.78 0.00	41.51 4.01 0.00	39.34 4.02 0.00	40.27 4.12 0.00	43.83 4.08 -2.62	40.34 3.67 -3.04	39.39 3.22 -6.89	39.16 3.28 -6.87	38.22 3.12 -7.01	37.93 3.05 -6.92	44.87 4.48 0.00	63.20 5.22 0.00	57.65 4.81 0.00	48.78 4.43 0.00	43.52 4.28 0.00	42.65 3.23 -7.75	37.46 2.67 -6.03	36.49 2.29 -6.30
YORK___WARBASSE 23770	33.06 2.27 -11.34	30.88 2.24 -9.20	30.77 1.87 -12.07	30.23 1.85 -11.56	32.04 1.85 -13.35	32.37 2.54 -8.52	41.83 4.75 -0.01	42.56 5.06 -0.01	51.34 5.01 -11.01	51.33 5.13 -10.06	51.38 5.13 -9.12	51.38 4.61 -13.14	51.35 4.01 -18.06	51.15 4.09 -18.05	51.16 3.88 -19.18	51.62 3.89 -19.77	53.25 5.65 -7.21	65.00 7.01 -0.01	59.35 6.50 -0.01	52.07 5.76 -1.96	51.70 5.45 -7.00	43.81 4.12 -8.02	38.47 3.48 -6.24	37.44 3.01 -6.52