

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/07/2018

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	42.53	39.79	39.27	37.99	38.90	41.45	47.61	61.41	54.97	47.55	46.91	46.11	43.19	43.36	42.95	45.48	62.20	78.98	71.40	60.34	52.90	47.81	46.42	43.69
24138	2.88	2.41	2.14	2.12	2.15	3.30	4.09	5.07	5.00	4.86	5.02	4.90	4.73	4.80	4.64	4.47	5.14	6.45	6.43	5.78	5.12	5.04	4.09	4.01
	-12.79	-15.24	-16.12	-15.29	-14.81	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51	0.00
74TH STREET_GT_1	42.60	40.19	39.29	38.01	38.92	41.48	47.66	61.46	55.02	47.59	46.95	46.15	43.23	43.37	43.00	45.48	62.25	78.98	71.40	60.40	52.99	47.90	46.46	43.78
24260	2.93	2.43	2.16	2.14	2.17	3.33	4.14	5.13	5.04	4.91	5.07	4.94	4.77	4.80	4.68	4.47	5.19	6.45	6.43	5.84	5.21	5.13	4.12	4.09
	-12.81	-15.62	-16.12	-15.29	-14.81	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51	0.00
74TH STREET_GT_2	42.60	40.19	39.29	38.01	38.92	41.48	47.66	61.46	55.02	47.59	46.95	46.15	43.23	43.37	43.00	45.48	62.25	78.98	71.40	60.40	52.99	47.90	46.46	43.78
24261	2.93	2.43	2.16	2.14	2.17	3.33	4.14	5.13	5.04	4.91	5.07	4.94	4.77	4.80	4.68	4.47	5.19	6.45	6.43	5.84	5.21	5.13	4.12	4.09
	-12.81	-15.62	-16.12	-15.29	-14.81	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51	0.00
ADK HUDSON___FALLS	46.42	43.91	44.57	42.99	43.91	43.05	46.88	60.56	54.32	46.99	46.16	45.70	42.67	42.80	42.74	44.82	61.97	78.19	70.61	59.58	52.13	46.83	47.70	42.94
24011	2.10	1.68	1.53	1.48	1.73	2.55	3.35	4.23	4.35	4.31	4.27	4.49	4.23	4.18	4.12	3.81	4.91	5.66	5.65	5.02	4.35	4.07	3.35	3.26
	-17.45	-20.09	-22.03	-20.93	-20.25	-8.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	0.00	
ADK RESOURCE___RCVRY	46.58	43.99	44.58	43.00	43.95	43.35	47.48	61.35	55.02	47.59	46.78	46.28	43.21	43.37	43.25	45.40	62.54	78.91	71.34	60.18	52.66	47.30	48.00	43.38
23798	2.44	1.97	1.76	1.71	1.97	2.94	3.96	5.01	5.04	4.91	4.90	5.07	4.77	4.76	4.64	4.39	5.48	6.38	6.37	5.62	4.88	4.53	3.72	3.69
	-17.27	-19.89	-21.81	-20.71	-20.04	-8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	-7.45	0.00	
ADK S GLENS___FALLS	46.42	43.91	44.57	42.99	43.91	43.05	46.88	60.56	54.32	46.99	46.16	45.70	42.67	42.80	42.74	44.82	61.97	78.19	70.61	59.58	52.13	46.83	47.70	42.94
24028	2.10	1.68	1.53	1.48	1.73	2.55	3.35	4.23	4.35	4.31	4.27	4.49	4.23	4.18	4.12	3.81	4.91	5.66	5.65	5.02	4.35	4.07	3.35	3.26
	-17.45	-20.09	-22.03	-20.93	-20.25	-8.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	0.00	
ADK_NYS___DAM	46.20	43.65	44.24	42.68	43.52	42.99	46.83	60.40	54.02	46.53	45.87	45.13	42.22	42.33	42.27	44.54	61.28	77.68	70.16	59.20	51.84	46.66	47.64	43.18
23527	2.26	1.86	1.68	1.63	1.78	2.68	3.31	4.06	4.05	3.84	3.98	3.92	3.77	3.72	3.67	3.53	4.22	5.15	5.20	4.64	4.06	3.89	3.46	3.49
	-17.08	-19.66	-21.56	-20.47	-19.81	-8.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	-7.35	0.00	
AIR_PRODUCTS___DRP	45.28	42.81	43.47	41.96	42.77	42.13	44.88	57.75	51.62	44.44	43.81	43.07	40.52	40.52	40.52	42.57	58.65	74.34	67.11	56.64	49.60	44.74	46.50	42.07
24190	1.67	1.40	1.32	1.30	1.41	2.00	1.35	1.41	1.65	1.75	1.93	1.86	2.07	1.92	1.94	1.56	1.60	1.81	2.14	2.07	1.82	1.97	2.47	2.38
	-16.75	-19.28	-21.14	-20.07	-19.43	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	
ALBANY___1	45.28	42.81	43.47	41.96	42.77	42.13	44.88	57.75	51.62	44.44	43.81	43.07	40.52	40.52	40.52	42.57	58.65	74.34	67.11	56.64	49.60	44.74	46.50	42.07
23571	1.67	1.40	1.32	1.30	1.41	2.00	1.35	1.41	1.65	1.75	1.93	1.86	2.07	1.92	1.94	1.56	1.60	1.81	2.14	2.07	1.82	1.97	2.47	2.38
	-16.75	-19.28	-21.14	-20.07	-19.43	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	
ALBANY___2	45.28	42.81	43.47	41.96	42.77	42.13	44.88	57.75	51.62	44.44	43.81	43.07	40.52	40.52	40.52	42.57	58.65	74.34	67.11	56.64	49.60	44.74	46.50	42.07
23572	1.67	1.40	1.32	1.30	1.41	2.00	1.35	1.41	1.65	1.75	1.93	1.86	2.07	1.92	1.94	1.56	1.60	1.81	2.14	2.07	1.82	1.97	2.47	2.38
	-16.75	-19.28	-21.14	-20.07	-19.43	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	
ALBANY___3	45.28	42.81	43.47	41.96	42.77	42.13	44.88	57.75	51.62	44.44	43.81	43.07	40.52	40.52	40.52	42.57	58.65	74.34	67.11	56.64	49.60	44.74	46.50	42.07
23573	1.67	1.40	1.32	1.30	1.41	2.00	1.35	1.41	1.65	1.75	1.93	1.86	2.07	1.92	1.94	1.56	1.60	1.81	2.14	2.07	1.82	1.97	2.47	2.38
	-16.75	-19.28	-21.14	-20.07	-19.43	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	
ALBANY___4	45.28	42.81	43.47	41.96	42.77	42.13	44.88	57.75	51.62	44.44	43.81	43.07	40.52	40.52	40.52	42.57	58.65	74.34	67.11	56.64	49.60	44.74	46.50	42.07
23574	1.67	1.40	1.32	1.30	1.41	2.00	1.35	1.41	1.65	1.75	1.93	1.86	2.07	1.92	1.94	1.56	1.60	1.81	2.14	2.07	1.82	1.97	2.47	2.38
	-16.75	-19.28	-21.14	-20.07	-19.43	-7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	

ALBANY___LFGE 323615	45.87 1.91 -17.09	43.38 1.57 -19.68	44.07 1.49 -21.58	42.54 1.46 -20.49	43.36 1.60 -19.83	42.60 2.29 -8.01	45.53 2.00 0.00	58.70 2.37 0.00	52.52 2.55 0.00	45.20 2.52 0.00	44.52 2.64 0.00	43.81 2.60 0.00	41.14 2.69 0.00	41.14 2.53 -0.23	41.15 2.55 -1.18	43.26 2.25 0.00	59.68 2.63 0.00	75.64 3.12 0.00	68.28 3.31 0.00	57.56 3.00 0.00	50.41 2.63 0.00	45.42 2.65 0.00	47.06 2.87 -7.36	42.47 2.78 0.00
ALCOA_RYNLDS___DRP 24188	25.15 -1.72 0.00	20.76 -1.37 0.00	19.64 -1.36 0.00	18.56 -1.34 0.68	20.55 -1.38 0.00	25.54 -2.03 4.72	42.00 -1.52 0.00	54.76 -1.58 0.00	48.12 -1.85 0.00	40.38 -2.31 0.00	39.15 -2.72 0.01	38.74 -2.47 0.00	36.02 -2.42 0.00	36.03 -2.34 0.00	35.21 -2.21 0.00	39.66 -1.35 0.00	56.31 -0.74 0.00	71.58 -0.94 0.00	63.34 -1.62 0.00	52.87 -1.69 0.00	46.21 -1.58 0.00	40.67 -2.09 0.00	35.10 -1.73 0.00	38.22 -1.47 0.00
ALCOA___DSASP 323711	25.15 -1.72 0.00	20.76 -1.37 0.00	19.64 -1.36 0.00	18.56 -1.34 0.68	20.55 -1.38 0.00	25.54 -2.03 4.72	42.00 -1.52 0.00	54.76 -1.58 0.00	48.12 -1.85 0.00	40.38 -2.31 0.00	39.15 -2.72 0.01	38.74 -2.47 0.00	36.02 -2.42 0.00	36.03 -2.34 0.00	35.21 -2.21 0.00	39.66 -1.35 0.00	56.31 -0.74 0.00	71.58 -0.94 0.00	63.34 -1.62 0.00	52.87 -1.69 0.00	46.21 -1.58 0.00	40.67 -2.09 0.00	35.10 -1.73 0.00	38.22 -1.47 0.00
ALLEGHENY___COGEN 23514	30.41 1.32 -2.23	25.74 1.04 -2.56	24.80 0.99 -2.81	24.26 1.01 -2.67	25.61 1.10 -2.58	34.80 1.49 -1.02	46.44 2.92 0.00	60.62 4.28 0.00	53.72 3.75 0.00	46.57 3.88 0.00	45.11 3.23 0.00	44.38 3.17 0.00	41.14 2.69 0.00	40.75 2.34 -0.03	37.39 -0.19 -0.15	40.40 -0.61 0.00	55.46 -1.60 0.00	70.64 -1.89 0.00	64.38 -0.59 0.00	54.12 -0.44 0.00	47.97 0.19 0.00	42.73 -0.04 0.00	39.63 1.84 -0.96	40.88 1.19 0.00
ALTONA_WT_PWR 323606	25.58 -1.29 0.00	21.05 -1.08 0.00	19.83 -1.18 0.00	18.70 -1.17 0.71	20.73 -1.21 0.00	25.62 -1.78 4.90	42.18 -1.35 0.00	55.04 -1.29 0.00	48.47 -1.50 0.00	40.59 -2.09 0.00	39.78 -2.09 0.01	39.27 -1.94 0.00	36.52 -1.92 0.00	36.80 -1.58 0.00	35.96 -1.46 0.00	40.15 -0.86 0.00	57.23 0.17 0.00	72.96 0.44 0.00	64.64 -0.32 0.00	54.02 -0.55 0.00	47.26 -0.52 0.00	41.95 -0.81 0.00	36.16 -0.66 0.00	39.37 -0.32 0.00
AMERICAN_REF_FUEL 24010	27.93 -0.91 -1.98	23.72 -0.69 -2.28	22.81 -0.69 -2.49	22.29 -0.66 -2.37	23.52 -0.70 -2.29	31.91 -1.29 -0.91	42.26 -1.26 0.00	54.48 -1.86 0.00	48.32 -1.65 0.00	41.92 -0.77 0.00	40.84 -1.05 0.00	39.97 -1.24 0.00	37.14 -1.31 0.00	36.79 -1.61 -0.03	36.06 -1.50 -0.14	38.79 -2.22 0.00	52.84 -4.22 0.00	67.30 -5.22 0.00	61.58 -3.38 0.00	51.89 -2.67 0.00	45.59 -2.20 0.00	40.76 -2.01 0.00	35.91 -1.77 -0.85	37.15 -2.54 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.75 0.67 -2.21	25.30 0.62 -2.55	24.34 0.55 -2.79	23.75 0.51 -2.65	25.09 0.59 -2.56	33.92 0.61 -1.01	45.35 1.83 0.00	58.42 2.09 0.00	51.87 1.90 0.00	45.16 2.47 0.00	44.02 2.13 0.00	43.02 1.81 0.00	39.79 1.34 0.00	39.44 1.04 -0.03	38.66 1.09 -0.15	41.50 0.49 0.00	56.38 -0.68 0.00	71.94 -0.58 0.00	66.07 1.10 0.00	55.71 1.15 0.00	48.79 1.01 0.00	43.67 0.90 0.00	38.52 0.74 -0.95	39.85 0.16 0.00
ARTHUR_KILL_GT_1 23520	42.31 2.63 -12.81	39.75 1.99 -15.62	39.21 2.08 -16.13	37.94 2.06 -15.30	38.86 2.11 -14.82	41.36 3.20 -5.87	47.45 3.92 -0.01	61.07 4.73 0.00	54.68 4.70 -0.01	47.26 4.57 -0.01	46.67 4.77 -0.01	45.87 4.66 -0.01	42.96 4.50 -0.02	43.06 4.49 -0.19	42.70 4.38 -0.90	45.24 4.22 -0.01	62.03 4.96 -0.01	78.33 5.80 0.00	71.01 6.04 0.00	60.30 5.73 -0.01	52.91 5.12 -0.01	47.78 5.00 -0.01	46.43 4.09 -5.51	43.66 3.97 -0.01
ARTHUR_KILL_2 23512	42.31 2.63 -12.81	39.75 1.99 -15.62	39.21 2.08 -16.13	37.94 2.06 -15.30	38.86 2.11 -14.82	41.36 3.20 -5.87	47.45 3.92 -0.01	61.07 4.73 0.00	54.68 4.70 -0.01	47.26 4.57 -0.01	46.67 4.77 -0.01	45.87 4.66 -0.01	42.96 4.50 -0.02	43.06 4.49 -0.19	42.70 4.38 -0.90	45.24 4.22 -0.01	62.03 4.96 -0.01	78.33 5.80 0.00	71.01 6.04 0.00	60.30 5.73 -0.01	52.91 5.12 -0.01	47.78 5.00 -0.01	46.43 4.09 -5.51	43.66 3.97 -0.01
ARTHUR_KILL_3 23513	42.54 2.88 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.82 4.85 0.00	47.51 4.82 0.00	46.78 4.90 0.00	45.99 4.78 0.00	43.11 4.65 -0.02	43.32 4.76 -0.19	42.88 4.56 -0.90	45.35 4.34 0.00	62.02 4.96 0.00	78.69 6.16 0.00	71.14 6.17 0.00	60.13 5.57 0.00	52.75 4.97 0.00	47.68 4.92 0.00	46.31 3.98 -5.51	43.62 3.93 0.00
ARTHUR_KILL_COGEN 323718	42.31 2.63 -12.81	39.75 1.99 -15.62	39.21 2.08 -16.13	37.94 2.06 -15.30	38.86 2.11 -14.82	41.36 3.20 -5.87	47.45 3.92 -0.01	61.07 4.73 0.00	54.68 4.70 -0.01	47.26 4.57 -0.01	46.67 4.77 -0.01	45.87 4.66 -0.01	42.96 4.50 -0.02	43.06 4.49 -0.19	42.70 4.38 -0.90	45.24 4.22 -0.01	62.03 4.96 -0.01	78.33 5.80 0.00	71.01 6.04 0.00	60.30 5.73 -0.01	52.91 5.12 -0.01	47.78 5.00 -0.01	46.43 4.09 -5.51	43.66 3.97 -0.01
ASHOKAN____ 23654	43.81 2.88 -14.07	40.65 2.32 -16.20	40.88 2.12 -17.76	39.55 2.12 -16.84	40.49 2.24 -16.32	41.98 3.23 -6.45	47.27 3.74 0.00	60.45 4.11 0.00	53.82 3.85 0.00	46.66 3.97 0.00	45.73 3.85 0.00	44.46 3.25 0.00	41.68 3.23 0.00	42.17 3.61 -0.19	41.68 3.29 -0.97	44.17 3.16 0.00	60.65 3.60 0.00	77.97 5.44 0.00	70.55 5.59 0.00	60.18 5.62 0.00	52.84 5.06 0.00	47.60 4.83 0.00	46.68 3.83 -6.02	43.42 3.73 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.48 3.96 0.01	61.23 4.90 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.19 4.98 0.01	43.34 4.88 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.10 5.58 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.79 5.02 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.48 3.96 0.01	61.23 4.90 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.19 4.98 0.01	43.34 4.88 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.10 5.58 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.79 5.02 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT2_I 24094	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01

ASTORIA_GT2_2 24095	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT2_3 24096	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT2_4 24097	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT3_1 24098	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT3_2 24099	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT3_3 24100	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT3_4 24101	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT4_1 24102	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT4_2 24103	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT4_3 24104	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT4_4 24105	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT_1 23523	42.63 2.96 -12.81	39.96 2.39 -15.43	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.52 4.00 0.01	61.29 4.96 0.01	54.81 4.85 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.23 5.03 0.01	43.38 4.92 -0.01	43.51 4.95 -0.18	43.10 4.79 -0.89	45.51 4.51 0.01	62.01 4.96 0.01	78.18 5.66 0.01	70.74 5.78 0.01	60.12 5.57 0.01	52.84 5.06 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
ASTORIA_GT_10 24110	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.77 5.08 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.49 5.42 -0.01	78.76 6.24 0.00	71.26 6.30 0.00	60.57 6.00 -0.01	53.19 5.40 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
ASTORIA_GT_11 24225	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.77 5.08 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.49 5.42 -0.01	78.76 6.24 0.00	71.26 6.30 0.00	60.57 6.00 -0.01	53.19 5.40 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
ASTORIA_GT_12 24226	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.77 5.08 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.49 5.42 -0.01	78.76 6.24 0.00	71.26 6.30 0.00	60.57 6.00 -0.01	53.19 5.40 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01

ASTORIA_GT_13 24227	42.60	40.12	39.42	38.15	39.06	41.65	47.93	61.75	55.27	47.77	47.17	46.37	43.43	43.52	43.15	45.69	62.49	78.76	71.26	60.57	53.19	48.08	46.65	43.98
	2.93	2.37	2.29	2.26	2.30	3.49	4.39	5.41	5.29	5.08	5.28	5.15	4.96	4.95	4.83	4.67	5.42	6.24	6.30	6.00	5.40	5.30	4.31	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
ASTORIA_GT_5 24106	42.63	39.96	39.42	38.15	39.08	41.55	47.52	61.29	54.81	47.58	46.98	46.23	43.38	43.51	43.10	45.51	62.01	78.18	70.74	60.12	52.84	47.91	46.57	43.98
	2.96	2.39	2.29	2.26	2.32	3.39	4.00	4.96	4.85	4.91	5.11	5.03	4.92	4.95	4.79	4.51	4.96	5.66	5.78	5.57	5.06	5.13	4.23	4.29
	-12.81	-15.43	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
ASTORIA_GT_7 24107	42.63	39.96	39.42	38.15	39.08	41.55	47.52	61.29	54.81	47.58	46.98	46.23	43.38	43.51	43.10	45.51	62.01	78.18	70.74	60.12	52.84	47.91	46.57	43.98
	2.96	2.39	2.29	2.26	2.32	3.39	4.00	4.96	4.85	4.91	5.11	5.03	4.92	4.95	4.79	4.51	4.96	5.66	5.78	5.57	5.06	5.13	4.23	4.29
	-12.81	-15.43	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
ASTORIA_GT_8 24108	42.63	39.96	39.42	38.15	39.08	41.55	47.52	61.29	54.81	47.58	46.98	46.23	43.38	43.51	43.10	45.51	62.01	78.18	70.74	60.12	52.84	47.91	46.57	43.98
	2.96	2.39	2.29	2.26	2.32	3.39	4.00	4.96	4.85	4.91	5.11	5.03	4.92	4.95	4.79	4.51	4.96	5.66	5.78	5.57	5.06	5.13	4.23	4.29
	-12.81	-15.43	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
ASTORIA___2 24149	42.63	39.96	39.42	38.15	39.08	41.55	47.52	61.29	54.81	47.58	46.98	46.23	43.38	43.51	43.10	45.51	62.01	78.18	70.74	60.12	52.84	47.91	46.57	43.98
	2.96	2.39	2.29	2.26	2.32	3.39	4.00	4.96	4.85	4.91	5.11	5.03	4.92	4.95	4.79	4.51	4.96	5.66	5.78	5.57	5.06	5.13	4.23	4.29
	-12.81	-15.43	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
ASTORIA___3 23516	42.60	40.12	39.42	38.15	39.06	41.65	47.93	61.75	55.27	47.77	47.17	46.37	43.43	43.52	43.15	45.69	62.49	78.76	71.26	60.57	53.19	48.08	46.65	43.98
	2.93	2.37	2.29	2.26	2.30	3.49	4.39	5.41	5.29	5.08	5.28	5.15	4.96	4.95	4.83	4.67	5.42	6.24	6.30	6.00	5.40	5.30	4.31	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
ASTORIA___4 23517	42.63	39.96	39.42	38.15	39.08	41.55	47.52	61.29	54.81	47.58	46.98	46.23	43.38	43.51	43.10	45.51	62.01	78.18	70.74	60.12	52.84	47.91	46.57	43.98
	2.96	2.39	2.29	2.26	2.32	3.39	4.00	4.96	4.85	4.91	5.11	5.03	4.92	4.95	4.79	4.51	4.96	5.66	5.78	5.57	5.06	5.13	4.23	4.29
	-12.81	-15.43	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
ASTORIA___5 23518	42.60	40.12	39.42	38.15	39.06	41.65	47.93	61.75	55.27	47.77	47.17	46.37	43.43	43.52	43.15	45.69	62.49	78.76	71.26	60.57	53.19	48.08	46.65	43.98
	2.93	2.37	2.29	2.26	2.30	3.49	4.39	5.41	5.29	5.08	5.28	5.15	4.96	4.95	4.83	4.67	5.42	6.24	6.30	6.00	5.40	5.30	4.31	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
AST_ENERGY_2_CC3 323677	42.57	39.97	39.29	38.01	38.92	41.48	47.53	61.24	54.82	47.42	46.82	46.03	43.07	43.25	42.84	45.40	62.02	78.69	71.20	60.18	52.80	47.77	46.46	43.78
	2.90	2.41	2.16	2.14	2.17	3.33	4.00	4.90	4.85	4.74	4.94	4.82	4.61	4.68	4.53	4.39	4.96	6.16	6.24	5.62	5.02	5.00	4.12	4.09
	-12.80	-15.42	-16.12	-15.29	-14.81	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51	0.00
AST_ENERGY_2_CC4 323678	42.57	39.97	39.29	38.01	38.92	41.48	47.53	61.24	54.82	47.42	46.82	46.03	43.07	43.25	42.84	45.40	62.02	78.69	71.20	60.18	52.80	47.77	46.46	43.78
	2.90	2.41	2.16	2.14	2.17	3.33	4.00	4.90	4.85	4.74	4.94	4.82	4.61	4.68	4.53	4.39	4.96	6.16	6.24	5.62	5.02	5.00	4.12	4.09
	-12.80	-15.42	-16.12	-15.29	-14.81	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51	0.00
ATHENS_STG_1 23668	43.20	40.41	40.83	39.44	40.28	41.01	45.74	58.99	52.67	45.38	44.69	43.93	41.14	41.26	41.05	43.43	59.74	75.79	68.41	57.78	50.65	45.59	45.56	42.07
	1.69	1.42	1.35	1.32	1.36	2.00	2.22	2.65	2.70	2.69	2.81	2.72	2.69	2.69	2.62	2.42	2.68	3.27	3.44	3.22	2.87	2.82	2.43	2.38
	-14.64	-16.86	-18.49	-17.53	-16.99	-6.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.31	0.00
ATHENS_STG_2 23670	43.20	40.41	40.83	39.44	40.28	41.01	45.74	58.99	52.67	45.38	44.69	43.93	41.14	41.26	41.05	43.43	59.74	75.79	68.41	57.78	50.65	45.59	45.56	42.07
	1.69	1.42	1.35	1.32	1.36	2.00	2.22	2.65	2.70	2.69	2.81	2.72	2.69	2.69	2.62	2.42	2.68	3.27	3.44	3.22	2.87	2.82	2.43	2.38
	-14.64	-16.86	-18.49	-17.53	-16.99	-6.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.31	0.00
ATHENS_STG_3 23677	43.20	40.41	40.83	39.44	40.28	41.01	45.74	58.99	52.67	45.38	44.69	43.93	41.14	41.26	41.05	43.43	59.74	75.79	68.41	57.78	50.65	45.59	45.56	42.07
	1.69	1.42	1.35	1.32	1.36	2.00	2.22	2.65	2.70	2.69	2.81	2.72	2.69	2.69	2.62	2.42	2.68	3.27	3.44	3.22	2.87	2.82	2.43	2.38
	-14.64	-16.86	-18.49	-17.53	-16.99	-6.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.31	0.00
AUBURN___LFGE 323710	29.06	24.48	23.53	22.99	24.31	33.72	44.44	57.46	51.07	43.92	42.97	42.24	39.33	39.24	38.28	41.54	57.51	73.40	66.26	55.65	48.79	43.62	38.12	39.97
	0.57	0.47	0.46	0.45	0.48	0.68	0.92	1.13	1.10	1.24	1.09	1.03	0.88	0.84	0.75	0.53	0.45	0.87	1.30	1.09	1.01	0.86	0.59	0.28
	-1.63	-1.88	-2.06	-1.96	-1.90	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00
BABYLON_RES_REC 323704	44.75	40.00	39.65	38.39	39.21	45.67	61.44	62.99	60.93	58.72	60.23	58.61	58.22	57.93	59.20	61.22	72.52	95.13	92.87	81.49	72.42	69.08	62.36	60.28
	3.57	3.01	2.52	2.51	2.46	4.00	5.13	5.80	5.50	5.25	5.41	5.23	5.04	5.10	4.98	4.84	5.82	7.40	7.27	6.49	5.73	5.60	4.57	4.52
	-14.31	-14.85	-16.12	-15.29	-14.82	-9.38	-12.79	-0.85	-5.46	-10.79	-12.94	-12.16	-14.74	-14.45	-16.80	-15.37	-9.64	-15.20	-20.63	-20.44	-18.91	-20.71	-20.97	-16.07

BARRETT_IC_1 23704	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_10 23701	58.52 3.17 -28.49	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_11 23702	58.52 3.17 -28.49	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_12 23703	58.52 3.17 -28.49	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_2 23705	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_3 23706	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_4 23707	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_5 23708	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_6 23709	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_7 23710	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_8 23711	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT_IC_9 23700	58.52 3.17 -28.49	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT___1 23545	58.52 3.17 -28.48	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BARRETT___2 23546	58.52 3.17 -28.49	40.84 2.65 -16.05	39.42 2.29 -16.12	38.16 2.28 -15.29	39.01 2.26 -14.82	45.32 3.65 -9.38	60.88 4.57 -12.79	62.82 5.63 -0.85	60.88 5.45 -5.46	58.68 5.21 -10.79	60.19 5.36 -12.94	59.47 5.15 -13.11	59.47 4.96 -16.06	57.96 5.07 -14.52	59.47 4.86 -17.19	61.14 4.75 -15.37	72.18 5.48 -9.64	94.54 6.82 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.18 5.49 -18.91	68.87 5.39 -20.71	62.25 4.45 -20.97	60.21 4.44 -16.07
BAYONEEC___CTG1 323682	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 4.86 0.00	47.55 4.00 0.00	46.91 5.02 0.00	46.11 4.90 -0.02	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00

BAYONEEC___CTG10 323750	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG2 323683	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG3 323684	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG4 323685	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG5 323686	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG6 323687	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG7 323688	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG8 323689	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BAYONEEC___CTG9 323749	42.57 2.90 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.74 4.05 0.00
BEACON___LESR 323632	45.73 2.20 -16.66	43.11 1.79 -19.18	43.74 1.70 -21.04	42.22 1.67 -19.97	43.11 1.84 -19.33	42.77 2.68 -7.79	46.14 2.61 0.00	59.49 3.15 0.00	53.27 3.30 0.00	45.89 3.20 0.00	45.19 3.31 0.00	44.34 3.13 0.00	41.63 3.19 0.00	41.67 3.07 -0.22	41.60 3.03 -1.15	43.84 2.83 0.00	60.42 3.37 0.00	76.66 4.13 0.00	69.25 4.29 0.00	58.44 3.87 0.00	51.13 3.34 0.00	46.06 3.29 0.00	47.35 3.35 -7.17	42.98 3.29 0.00
BEAVER RIVER___HYD 24048	26.45 -0.70 -0.28	21.86 -0.60 -0.32	20.83 -0.52 -0.35	20.15 -0.58 -0.14	21.71 -0.55 -0.33	30.53 -0.55 1.21	43.17 -0.35 0.00	56.11 -0.22 0.00	49.92 -0.05 0.00	42.64 -0.04 0.00	41.55 -0.34 0.00	41.05 -0.16 0.00	38.02 -0.42 0.00	37.65 -0.73 0.00	36.80 -0.64 -0.02	40.68 -0.33 0.00	57.06 0.00 0.00	72.82 0.29 0.00	65.23 0.26 0.00	54.35 -0.22 0.00	47.50 -0.28 0.00	42.17 -0.60 0.00	36.54 -0.40 -0.12	39.13 -0.56 0.00
BEEBEE_GT_13 23619	28.54 0.11 -1.57	24.03 0.09 -1.80	23.05 0.06 -1.98	22.54 0.08 -1.88	23.84 0.09 -1.82	32.98 -0.03 -0.72	43.87 0.35 0.00	57.07 0.73 0.00	50.62 0.65 0.00	43.75 1.07 0.00	42.51 0.63 0.00	41.83 0.62 0.00	38.91 0.46 0.00	38.51 0.12 -0.02	37.60 0.07 -0.11	40.76 -0.24 0.00	56.26 -0.80 0.00	71.87 -0.65 0.00	65.23 0.26 0.00	54.62 0.05 0.00	47.97 0.19 0.00	42.85 0.09 0.00	37.36 -0.15 -0.68	38.93 -0.76 0.00
BETHLEHEM___GRP 23843	45.28 1.67 -16.75	42.81 1.40 -19.28	43.47 1.32 -21.14	41.96 1.30 -20.07	42.77 1.41 -19.43	42.13 2.00 -7.83	44.88 1.35 0.00	57.75 1.41 0.00	51.62 1.65 0.00	44.44 1.75 0.00	43.81 1.93 0.00	43.07 1.86 0.00	40.52 2.07 0.00	40.52 1.92 -0.23	40.52 1.94 -1.16	42.57 1.56 0.00	58.65 1.60 0.00	74.34 1.81 0.00	67.11 2.14 0.00	56.64 2.07 0.00	49.60 1.82 0.00	44.74 1.97 0.00	46.50 2.47 -7.21	42.07 2.38 0.00
BETHLEHEM___GS1 323560	45.28 1.67 -16.75	42.81 1.40 -19.28	43.47 1.32 -21.14	41.96 1.30 -20.07	42.77 1.41 -19.43	42.13 2.00 -7.83	44.88 1.35 0.00	57.75 1.41 0.00	51.62 1.65 0.00	44.44 1.75 0.00	43.81 1.93 0.00	43.07 1.86 0.00	40.52 2.07 0.00	40.52 1.92 -0.23	40.52 1.94 -1.16	42.57 1.56 0.00	58.65 1.60 0.00	74.34 1.81 0.00	67.11 2.14 0.00	56.64 2.07 0.00	49.60 1.82 0.00	44.74 1.97 0.00	46.50 2.47 -7.21	42.07 2.38 0.00
BETHLEHEM___GS2 323561	45.28 1.67 -16.75	42.81 1.40 -19.28	43.47 1.32 -21.14	41.96 1.30 -20.07	42.77 1.41 -19.43	42.13 2.00 -7.83	44.88 1.35 0.00	57.75 1.41 0.00	51.62 1.65 0.00	44.44 1.75 0.00	43.81 1.93 0.00	43.07 1.86 0.00	40.52 2.07 0.00	40.52 1.92 -0.23	40.52 1.94 -1.16	42.57 1.56 0.00	58.65 1.60 0.00	74.34 1.81 0.00	67.11 2.14 0.00	56.64 2.07 0.00	49.60 1.82 0.00	44.74 1.97 0.00	46.50 2.47 -7.21	42.07 2.38 0.00

BETHLEHEM___GS3 323562	45.28 1.67 -16.75	42.81 1.40 -19.28	43.47 1.32 -21.14	41.96 1.30 -20.07	42.77 1.41 -19.43	42.13 2.00 -7.83	44.88 1.35 0.00	57.75 1.41 0.00	51.62 1.65 0.00	44.44 1.75 0.00	43.81 1.93 0.00	43.07 1.86 0.00	40.52 2.07 0.00	40.52 1.92 -0.23	40.52 1.94 -1.16	42.57 1.56 0.00	58.65 1.60 0.00	74.34 1.81 0.00	67.11 2.14 0.00	56.64 2.07 0.00	49.60 1.82 0.00	44.74 1.97 0.00	46.50 2.47 -7.21	42.07 2.38 0.00
BETHLEHEM___STEEL 23779	29.25 0.27 -2.12	24.86 0.29 -2.44	23.91 0.23 -2.68	23.35 0.23 -2.54	24.63 0.24 -2.46	33.33 0.06 -0.97	44.31 0.78 0.00	57.07 0.73 0.00	50.62 0.65 0.00	44.01 1.32 0.00	42.89 1.00 0.00	41.99 0.78 0.00	38.91 0.46 0.00	38.64 0.23 -0.03	37.83 0.26 -0.15	40.64 -0.37 0.00	55.23 -1.83 0.00	70.42 -2.11 0.00	64.51 -0.45 0.00	54.40 -0.16 0.00	47.73 -0.05 0.00	42.68 -0.09 0.00	37.59 -0.15 -0.91	38.93 -0.76 0.00
BETHPAGE_CC_5 323564	45.23 3.52 -14.85	39.98 2.94 -14.90	39.62 2.50 -16.12	38.37 2.49 -15.29	39.18 2.43 -14.82	45.64 3.97 -9.38	61.18 4.87 -12.79	63.05 5.86 -0.85	61.08 5.65 -5.46	58.85 5.38 -10.79	60.35 5.53 -12.94	58.80 5.40 -12.19	58.39 5.15 -14.79	58.05 5.22 -14.45	59.28 5.05 -16.81	61.30 4.92 -15.37	72.58 5.88 -9.64	95.13 7.40 -15.20	92.94 7.34 -20.63	81.55 6.54 -20.44	72.51 5.83 -18.91	69.17 5.69 -20.71	62.48 4.68 -20.97	60.52 4.76 -16.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.50 0.48 -2.15	25.05 0.44 -2.47	24.11 0.40 -2.71	23.53 0.37 -2.57	24.84 0.42 -2.49	33.60 0.32 -0.99	44.70 1.18 0.00	57.46 1.13 0.00	51.02 1.05 0.00	44.39 1.71 0.00	43.26 1.38 0.00	42.32 1.11 0.00	39.25 0.81 0.00	38.94 0.54 -0.03	38.16 0.60 -0.15	40.97 -0.04 0.00	55.63 -1.42 0.00	70.93 -1.60 0.00	65.03 0.07 0.00	54.84 0.27 0.00	48.12 0.34 0.00	43.03 0.26 0.00	37.90 0.15 -0.93	39.25 -0.44 0.00
BINGHAMTON___COGEN 23790	32.00 0.89 -4.25	27.76 0.73 -4.90	27.11 0.73 -5.37	26.40 0.72 -5.09	27.64 0.77 -4.93	35.31 1.06 -1.95	44.88 1.35 0.00	57.86 1.52 0.00	51.47 1.50 0.00	44.39 1.71 0.00	43.48 1.59 0.00	42.74 1.53 0.00	39.83 1.38 0.00	39.78 1.34 -0.06	38.99 1.27 -0.29	41.95 0.94 0.00	57.80 0.74 0.00	73.54 1.01 0.00	66.52 1.56 0.00	55.98 1.42 0.00	49.12 1.34 0.00	44.05 1.28 0.00	39.69 1.03 -1.83	40.44 0.75 0.00
BLACK RIVER___HYD 24047	26.78 -0.62 -0.53	22.21 -0.53 -0.61	21.21 -0.46 -0.67	20.57 -0.51 -0.50	22.09 -0.46 -0.61	31.26 -0.35 0.68	43.44 -0.09 0.00	56.39 0.06 0.00	50.27 0.30 0.00	43.07 0.38 0.00	42.01 0.13 0.00	41.38 0.17 0.00	38.37 -0.08 0.00	37.88 -0.50 -0.01	37.05 -0.41 -0.04	40.76 -0.24 0.00	57.23 0.17 0.00	73.10 0.58 0.00	65.68 0.72 0.00	54.62 0.05 0.00	47.78 0.00 0.00	42.42 -0.34 0.00	36.83 -0.22 -0.22	39.21 -0.47 0.00
BLISS_WT_PWR 323608	30.32 1.18 -2.28	25.79 1.04 -2.62	24.84 0.97 -2.87	24.24 0.93 -2.73	25.61 1.03 -2.64	34.60 1.26 -1.04	46.05 2.52 0.00	59.04 2.70 0.00	52.32 2.35 0.00	45.63 2.94 0.00	44.44 2.56 0.00	43.47 2.27 0.00	40.25 1.81 0.00	39.94 1.54 -0.03	39.15 1.57 -0.16	41.95 0.94 0.00	56.72 -0.34 0.00	72.45 -0.07 0.00	66.46 1.50 0.00	56.09 1.53 0.00	49.21 1.43 0.00	44.05 1.28 0.00	38.84 1.03 -0.98	40.24 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	44.95 1.75 -16.34	42.40 1.46 -18.81	43.01 1.39 -20.62	41.50 1.36 -19.56	42.35 1.47 -18.95	41.89 2.10 -7.50	45.35 1.83 0.00	58.48 2.14 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.27 2.39 0.00	43.52 2.31 0.00	40.83 2.38 0.00	40.90 2.30 -0.22	40.83 2.28 -1.13	43.06 2.05 0.00	59.34 2.28 0.00	75.21 2.69 0.00	67.89 2.93 0.00	57.29 2.73 0.00	50.17 2.39 0.00	45.21 2.44 0.00	46.43 2.58 -7.03	42.19 2.50 0.00
BOC_GAS_DRP 24189	44.98 1.45 -16.67	42.54 1.22 -19.19	43.22 1.18 -21.04	41.69 1.15 -19.96	42.47 1.21 -19.33	41.68 1.74 -7.65	45.09 1.56 0.00	58.14 1.80 0.00	51.87 1.90 0.00	44.65 1.96 0.00	43.98 2.09 0.00	43.23 2.02 0.00	40.52 2.07 0.00	40.63 2.03 -0.22	40.55 1.98 -1.15	42.77 1.76 0.00	58.88 1.83 0.00	74.70 2.17 0.00	67.37 2.41 0.00	56.85 2.29 0.00	49.84 2.05 0.00	44.86 2.10 0.00	46.10 2.10 -7.18	41.75 2.06 0.00
BORALEX_4TH_BRANCH 23824	46.20 2.26 -17.08	43.65 1.86 -19.66	44.24 1.68 -21.56	42.68 1.63 -20.47	43.52 1.78 -19.81	42.99 2.68 -8.02	46.83 3.31 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.53 3.84 0.00	45.87 3.98 0.00	45.13 3.92 0.00	42.22 3.77 0.00	42.33 3.72 -0.23	42.27 3.67 -1.18	44.54 3.53 0.00	61.28 4.22 0.00	77.68 5.15 0.00	70.16 5.20 0.00	59.20 4.64 0.00	51.84 4.06 0.00	46.66 3.89 0.00	47.64 3.46 -7.35	43.18 3.49 0.00
BOWLINE___1 23526	41.58 2.31 -12.41	38.37 1.95 -14.28	38.39 1.72 -15.66	37.15 1.71 -14.86	38.06 1.73 -14.39	40.63 2.65 -5.69	46.75 3.22 0.00	60.22 3.88 0.00	53.87 3.90 0.00	46.53 3.84 0.00	45.91 4.02 0.00	45.13 3.92 0.00	42.22 3.77 0.00	42.38 3.84 -0.17	42.02 3.74 -0.86	44.49 3.48 0.00	60.94 3.88 0.00	77.46 4.93 0.00	69.97 5.00 0.00	59.20 4.64 0.00	51.89 4.11 0.00	46.87 4.11 0.00	45.49 3.32 -5.35	42.90 3.21 0.00
BOWLINE___2 23595	41.58 2.31 -12.41	38.37 1.95 -14.29	38.39 1.72 -15.66	37.15 1.71 -14.86	38.06 1.73 -14.39	40.63 2.65 -5.69	46.75 3.22 0.00	60.22 3.88 0.00	53.87 3.90 0.00	46.53 3.84 0.00	45.91 4.02 0.00	45.13 3.92 0.00	42.22 3.77 0.00	42.38 3.84 -0.17	42.02 3.74 -0.86	44.49 3.48 0.00	60.94 3.88 0.00	77.46 4.93 0.00	69.97 5.00 0.00	59.20 4.64 0.00	51.89 4.11 0.00	46.87 4.11 0.00	45.50 3.32 -5.35	42.90 3.21 0.00
BROOKHAVEN___DRP 24191	44.23 3.89 -13.47	40.23 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.93 4.26 -9.38	62.01 5.70 -12.79	64.34 7.16 -0.85	62.18 6.74 -5.46	59.71 6.23 -10.79	61.23 6.41 -12.94	59.58 6.26 -12.11	59.11 6.00 -14.67	58.88 6.06 -14.44	60.07 5.88 -16.78	62.20 5.82 -15.37	74.07 7.36 -9.64	97.09 9.36 -15.20	94.69 9.09 -20.63	83.03 8.02 -20.44	73.76 7.07 -18.91	70.20 6.71 -20.71	63.32 5.52 -20.97	61.20 5.44 -16.07
BROOKLYN_NAVY_YARD 23515	42.51 2.85 -12.80	39.95 2.39 -15.42	39.33 2.20 -16.12	38.03 2.16 -15.29	38.94 2.19 -14.81	41.51 3.36 -5.86	47.75 4.22 0.00	61.58 5.24 0.00	55.12 5.15 0.00	47.59 4.91 0.00	47.03 5.15 0.00	46.24 5.03 0.00	43.23 4.77 -0.02	43.40 4.84 -0.19	42.99 4.68 -0.90	45.56 4.55 0.00	62.37 5.31 0.00	79.12 6.60 0.00	71.52 6.56 0.00	60.51 5.95 0.00	53.04 5.26 0.00	47.94 5.17 0.00	46.53 4.20 -5.51	43.82 4.13 0.00
BROOKLYN___ARMY_DRP 323595	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01

BROOME_2_LFGE 323671	32.00 0.89 -4.25	27.76 0.73 -4.90	27.11 0.73 -5.37	26.40 0.72 -5.09	27.64 0.77 -4.93	35.31 1.06 -1.95	44.88 1.35 0.00	57.86 1.52 0.00	51.47 1.50 0.00	44.39 1.71 0.00	43.48 1.59 0.00	42.74 1.53 0.00	39.83 1.38 0.00	39.78 1.34 -0.06	38.99 1.27 -0.29	41.95 0.94 0.00	57.80 0.74 0.00	73.54 1.01 0.00	66.52 1.56 0.00	55.98 1.42 0.00	49.12 1.34 0.00	44.05 1.28 0.00	39.69 1.03 -1.83	40.44 0.75 0.00
BROOME___LFGE 323600	32.00 0.89 -4.25	27.76 0.73 -4.90	27.11 0.73 -5.37	26.40 0.72 -5.09	27.64 0.77 -4.93	35.31 1.06 -1.95	44.88 1.35 0.00	57.86 1.52 0.00	51.47 1.50 0.00	44.39 1.71 0.00	43.48 1.59 0.00	42.74 1.53 0.00	39.83 1.38 0.00	39.78 1.34 -0.06	38.99 1.27 -0.29	41.95 0.94 0.00	57.80 0.74 0.00	73.54 1.01 0.00	66.52 1.56 0.00	55.98 1.42 0.00	49.12 1.34 0.00	44.05 1.28 0.00	39.69 1.03 -1.83	40.44 0.75 0.00
BURROWS___LYONSDAL 23803	27.00 0.14 0.00	22.22 0.09 0.00	21.13 0.13 0.00	20.59 0.08 0.08	22.07 0.13 0.00	32.16 0.42 0.55	44.26 0.74 0.00	57.40 1.07 0.00	51.17 1.20 0.00	43.79 1.11 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.17 0.73 0.00	38.84 0.46 0.00	37.94 0.52 0.00	41.66 0.65 0.00	58.20 1.14 0.00	74.12 1.59 0.00	66.59 1.62 0.00	55.60 1.03 0.00	48.64 0.86 0.00	43.37 0.60 0.00	37.41 0.59 0.00	40.17 0.48 0.00
CAITHNESS_CC_1 323624	44.12 3.79 -13.46	40.14 3.23 -14.78	39.84 2.71 -16.12	38.59 2.72 -15.29	39.38 2.63 -14.82	45.84 4.17 -9.38	61.84 5.53 -12.79	64.12 6.93 -0.85	61.98 6.54 -5.46	59.53 6.06 -10.79	61.07 6.24 -12.94	59.42 6.10 -12.11	59.00 5.88 -14.67	58.77 5.95 -14.44	59.92 5.73 -16.78	62.08 5.70 -15.37	73.78 7.07 -9.64	96.72 8.99 -15.20	94.36 8.77 -20.63	82.75 7.74 -20.44	73.52 6.83 -18.91	69.98 6.50 -20.71	63.17 5.38 -20.97	61.04 5.28 -16.07
CALPINE BETH_PAGE_GT4 24209	45.85 3.55 -15.44	40.06 2.97 -14.95	39.65 2.52 -16.12	38.41 2.53 -15.29	39.23 2.48 -14.82	45.71 4.04 -9.38	61.27 4.96 -12.79	63.16 5.97 -0.85	61.18 5.74 -5.46	58.94 5.47 -10.79	60.44 5.61 -12.94	58.88 5.44 -12.23	58.51 5.23 -14.83	58.09 5.26 -14.45	59.37 5.13 -16.83	61.34 4.96 -15.37	72.69 5.99 -9.64	95.27 7.54 -15.20	93.07 7.47 -20.63	81.66 6.65 -20.44	72.56 5.88 -18.91	69.25 5.77 -20.71	62.51 4.71 -20.97	60.52 4.76 -16.07
CALPINE_BETH_PAGE_GT_4 323586	45.85 3.55 -15.44	40.06 2.97 -14.95	39.65 2.52 -16.12	38.41 2.53 -15.29	39.23 2.48 -14.82	45.71 4.04 -9.38	61.27 4.96 -12.79	63.16 5.97 -0.85	61.18 5.74 -5.46	58.94 5.47 -10.79	60.44 5.61 -12.94	58.88 5.44 -12.23	58.51 5.23 -14.83	58.09 5.26 -14.45	59.37 5.13 -16.83	61.34 4.96 -15.37	72.69 5.99 -9.64	95.27 7.54 -15.20	93.07 7.47 -20.63	81.66 6.65 -20.44	72.56 5.88 -18.91	69.25 5.77 -20.71	62.51 4.71 -20.97	60.52 4.76 -16.07
CALPINE_BP_GT1 23823	45.85 3.55 -15.44	40.06 2.97 -14.95	39.65 2.52 -16.12	38.41 2.53 -15.29	39.23 2.48 -14.82	45.71 4.04 -9.38	61.27 4.96 -12.79	63.16 5.97 -0.85	61.18 5.74 -5.46	58.94 5.47 -10.79	60.44 5.61 -12.94	58.88 5.44 -12.23	58.51 5.23 -14.83	58.09 5.26 -14.45	59.37 5.13 -16.83	61.34 4.96 -15.37	72.69 5.99 -9.64	95.27 7.54 -15.20	93.07 7.47 -20.63	81.66 6.65 -20.44	72.56 5.88 -18.91	69.25 5.77 -20.71	62.51 4.71 -20.97	60.52 4.76 -16.07
CALSPAN___DRP 24200	29.25 0.27 -2.12	24.86 0.29 -2.44	23.91 0.23 -2.68	23.35 0.23 -2.54	24.63 0.24 -2.46	33.33 0.06 -0.97	44.31 0.78 0.00	57.07 0.73 0.00	50.62 0.65 0.00	44.01 1.32 0.00	42.89 1.00 0.00	41.99 0.78 0.00	38.91 0.46 0.00	38.64 0.23 -0.03	37.83 0.26 -0.15	40.64 -0.37 0.00	55.23 -1.83 0.00	70.42 -2.11 0.00	64.51 -0.45 0.00	54.40 -0.16 0.00	47.73 -0.05 0.00	42.68 -0.09 0.00	37.59 -0.15 -0.91	38.93 -0.76 0.00
CANDIGU_WT_PWR 323617	30.51 0.78 -2.86	26.12 0.69 -3.30	25.29 0.67 -3.62	24.67 0.66 -3.43	25.96 0.70 -3.32	34.48 0.87 -1.31	45.09 1.56 0.00	58.08 1.75 0.00	51.57 1.60 0.00	44.69 2.01 0.00	43.64 1.76 0.00	42.78 1.57 0.00	39.75 1.31 0.00	39.61 1.19 -0.04	38.66 1.05 -0.20	41.54 0.53 0.00	56.77 -0.28 0.00	72.45 -0.07 0.00	66.07 1.10 0.00	55.71 1.15 0.00	48.93 1.14 0.00	43.79 1.02 0.00	38.87 0.81 -1.23	40.04 0.36 0.00
CARR STREET_E_SYR 24060	28.13 0.11 -1.16	23.54 0.07 -1.34	22.55 0.08 -1.47	22.06 0.08 -1.39	23.37 0.09 -1.35	32.92 0.10 -0.53	43.44 -0.09 0.00	56.11 -0.22 0.00	49.87 -0.10 0.00	42.86 0.17 0.00	42.01 0.13 0.00	41.29 0.08 0.00	38.48 0.04 0.00	38.39 0.00 -0.02	37.46 -0.04 -0.08	40.60 -0.41 0.00	56.03 -1.03 0.00	71.29 -1.23 0.00	64.25 -0.71 0.00	53.96 -0.60 0.00	47.30 -0.48 0.00	42.51 -0.26 0.00	37.14 -0.18 -0.50	39.21 -0.47 0.00
CARTHAGE___PAPER 23857	26.65 -0.67 -0.46	22.09 -0.58 -0.53	21.08 -0.50 -0.58	20.43 -0.55 -0.40	21.94 -0.53 -0.53	31.01 -0.45 0.83	43.31 -0.22 0.00	56.28 -0.06 0.00	50.12 0.15 0.00	42.90 0.21 0.00	41.80 -0.08 0.00	41.21 0.00 0.00	38.22 -0.23 0.00	37.77 -0.62 -0.01	36.93 -0.52 -0.03	40.72 -0.29 0.00	57.17 0.11 0.00	73.04 0.51 0.00	65.48 0.52 0.00	54.51 -0.05 0.00	47.64 -0.14 0.00	42.30 -0.47 0.00	36.72 -0.30 -0.19	39.17 -0.52 0.00
CE_DUNWOOD___DRP 24194	42.20 2.58 -12.75	38.99 2.17 -14.68	39.01 1.91 -16.10	37.75 1.89 -15.27	38.66 1.93 -14.79	41.08 2.94 -5.85	47.18 3.66 0.00	60.79 4.45 0.00	54.42 4.45 0.00	46.99 4.31 0.00	46.37 4.48 0.00	45.62 4.41 0.00	42.67 4.23 0.00	42.85 4.30 -0.17	42.45 4.15 -0.88	44.95 3.94 0.00	61.56 4.51 0.00	78.25 5.73 0.00	70.74 5.78 0.00	59.80 5.24 0.00	52.42 4.63 0.00	47.35 4.58 0.00	46.01 3.68 -5.50	43.30 3.61 0.00
CE_MILLWOOD___DRP 24193	42.08 2.50 -12.71	38.85 2.08 -14.64	38.90 1.85 -16.05	37.62 1.81 -15.22	38.53 1.84 -14.75	40.93 2.81 -5.83	47.01 3.48 0.00	60.56 4.23 0.00	54.17 4.20 0.00	46.82 4.14 0.00	46.20 4.31 0.00	45.42 4.21 0.00	42.52 4.07 0.00	42.66 4.11 -0.17	42.26 3.96 -0.88	44.78 3.77 0.00	61.34 4.28 0.00	77.97 5.44 0.00	70.42 5.46 0.00	59.53 4.96 0.00	52.23 4.44 0.00	47.17 4.41 0.00	45.85 3.54 -5.48	43.14 3.45 0.00
CE_NYC2_DRP 24202	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.83 6.31 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
CE_NYC_DRP 24195	42.59 2.93 -12.80	39.95 2.43 -15.38	39.31 2.18 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	55.02 5.04 0.00	47.59 4.91 0.00	46.95 5.07 0.00	46.19 4.98 0.00	43.23 4.77 -0.02	43.40 4.84 -0.19	42.99 4.68 -0.90	45.52 4.51 0.00	62.30 5.25 0.00	79.06 6.53 0.00	71.46 6.50 0.00	60.40 5.84 0.00	52.99 5.21 0.00	47.90 5.13 0.00	46.49 4.16 -5.51	43.78 4.09 0.00

CHAFEEE____LFGE	29.60	25.15	24.22	23.63	24.94	33.69	44.88	57.69	51.22	44.56	43.39	42.49	39.37	39.06	38.28	41.09	55.80	71.15	65.29	55.05	48.26	43.15	38.00	39.33
323603	0.54	0.49	0.44	0.41	0.46	0.39	1.35	1.35	1.25	1.88	1.51	1.28	0.92	0.65	0.71	0.08	-1.26	-1.38	0.33	0.49	0.48	0.38	0.22	-0.36
	-2.20	-2.53	-2.77	-2.63	-2.55	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00
CHATEAUG_WT_PWR	25.52	21.01	19.81	18.68	20.71	25.58	42.09	54.93	48.37	40.55	39.70	39.19	36.49	36.69	35.85	40.02	56.94	72.53	64.32	53.75	46.97	41.70	35.98	39.13
323614	-1.34	-1.13	-1.20	-1.19	-1.23	-1.81	-1.44	-1.41	-1.60	-2.13	-2.18	-2.02	-1.96	-1.69	-1.57	-0.98	-0.11	0.00	-0.65	-0.82	-0.81	-1.07	-0.85	-0.56
	0.00	0.00	0.00	0.71	0.00	4.90	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	25.41	20.92	19.70	18.59	20.60	25.52	41.96	54.76	48.27	40.46	39.61	39.11	36.37	36.61	35.81	39.94	56.89	72.53	64.25	53.63	46.92	41.62	35.91	39.09
323578	-1.45	-1.22	-1.30	-1.30	-1.34	-1.97	-1.57	-1.58	-1.70	-2.22	-2.26	-2.10	-2.08	-1.76	-1.61	-1.07	-0.17	0.00	-0.71	-0.93	-0.86	-1.15	-0.92	-0.59
	0.00	0.00	0.00	0.70	0.00	4.80	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA____LFGE	29.67	25.20	24.26	23.67	25.01	33.83	45.18	58.14	51.62	44.95	43.81	42.82	39.64	39.33	38.50	41.38	56.20	71.66	65.75	55.43	48.54	43.49	38.31	39.65
323629	0.64	0.57	0.53	0.49	0.57	0.55	1.65	1.80	1.65	2.26	1.93	1.61	1.19	0.92	0.94	0.37	-0.85	-0.87	0.78	0.87	0.76	0.73	0.55	-0.04
	-2.16	-2.49	-2.73	-2.59	-2.51	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00
CH_MIDHUDSON____DRP	43.28	40.22	40.42	39.08	39.97	41.59	47.14	60.67	54.22	46.87	46.24	45.37	42.44	42.67	42.30	44.78	61.39	78.19	70.61	59.75	52.42	47.30	46.41	43.26
24192	2.55	2.13	1.91	1.89	1.95	2.94	3.61	4.34	4.25	4.19	4.36	4.16	4.00	4.11	3.93	3.77	4.33	5.66	5.65	5.19	4.63	4.53	3.65	3.57
	-13.86	-15.96	-17.50	-16.60	-16.08	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.96	0.00	0.00	0.00	0.00	0.00	-5.94	0.00	0.00
CH_MISC_IPPS	42.86	39.66	39.79	38.48	39.38	41.49	47.40	60.96	54.47	47.12	46.45	45.54	42.60	42.81	42.42	44.95	61.51	78.40	70.81	59.97	52.61	47.47	46.30	43.34
23765	2.71	2.23	2.02	2.00	2.04	3.10	3.87	4.62	4.50	4.44	4.57	4.33	4.15	4.26	4.08	3.94	4.45	5.87	5.85	5.40	4.82	4.70	3.76	3.65
	-13.28	-15.29	-16.77	-15.90	-15.41	-6.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	0.00	0.00
CH_RES_BVR_FALLS	25.74	20.97	19.78	19.80	20.81	34.29	43.31	56.11	49.82	42.43	41.60	40.92	38.14	38.10	37.14	40.85	56.77	72.16	64.51	54.12	47.40	42.30	36.13	39.33
23983	-0.32	-0.24	-0.21	-0.21	-0.20	-0.26	-0.22	-0.22	-0.15	-0.25	-0.29	-0.29	-0.31	-0.27	-0.22	-0.16	-0.28	-0.36	-0.45	-0.44	-0.38	-0.47	-0.40	-0.36
	0.80	0.92	1.01	0.58	0.93	-2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00
CH_RES_NIAGARA	27.55	23.42	22.51	21.99	23.20	31.33	41.65	53.69	47.62	41.32	40.29	39.44	36.60	36.26	35.53	38.22	51.98	66.22	60.68	51.18	44.82	40.12	35.36	36.59
23895	-1.29	-1.00	-0.99	-0.97	-1.03	-1.87	-1.87	-2.65	-2.35	-1.37	-1.59	-1.77	-1.84	-2.15	-2.02	-2.79	-5.08	-6.31	-4.29	-3.38	-2.96	-2.65	-2.32	-3.10
	-1.98	-2.28	-2.50	-2.37	-2.30	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
CH_RES_SYRACUSE	28.40	23.82	22.85	22.34	23.66	33.18	43.74	56.51	50.22	43.11	42.26	41.54	38.72	38.63	37.66	40.93	56.72	72.24	65.10	54.67	47.93	42.90	37.42	39.45
23985	0.24	0.20	0.21	0.21	0.22	0.29	0.22	0.17	0.25	0.43	0.38	0.33	0.27	0.23	0.15	-0.08	-0.34	-0.29	0.13	0.11	0.14	0.13	0.04	-0.24
	-1.30	-1.49	-1.64	-1.55	-1.50	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00
CLINTON_WT_PWR	25.52	21.01	19.81	18.68	20.71	25.58	42.09	54.93	48.37	40.55	39.70	39.19	36.49	36.69	35.85	40.02	56.94	72.53	64.32	53.75	46.97	41.70	35.98	39.13
323605	-1.34	-1.13	-1.20	-1.19	-1.23	-1.81	-1.44	-1.41	-1.60	-2.13	-2.18	-2.02	-1.96	-1.69	-1.57	-0.98	-0.11	0.00	-0.65	-0.82	-0.81	-1.07	-0.85	-0.56
	0.00	0.00	0.00	0.71	0.00	4.90	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON____LFGE	25.58	21.09	19.85	18.75	20.77	25.70	42.39	55.32	48.67	40.68	39.87	39.40	36.60	36.88	36.07	40.27	57.63	73.54	65.23	54.45	47.54	42.21	36.39	39.53
323618	-1.29	-1.04	-1.16	-1.13	-1.16	-1.71	-1.13	-1.01	-1.30	-2.01	-2.01	-1.81	-1.84	-1.50	-1.35	-0.74	0.57	1.01	0.26	-0.11	-0.24	-0.56	-0.44	-0.16
	0.00	0.00	0.00	0.71	0.00	4.88	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	46.26	43.79	44.47	42.92	43.75	42.87	46.22	59.72	53.42	45.97	45.28	44.59	41.71	41.79	41.76	43.96	60.65	76.88	69.38	58.54	51.22	46.11	47.38	42.70
323577	1.99	1.61	1.49	1.46	1.62	2.39	2.70	3.38	3.45	3.29	3.39	3.38	3.27	3.18	3.14	2.95	3.60	4.35	4.42	3.98	3.44	3.34	3.05	3.01
	-17.41	-20.04	-21.98	-20.87	-20.19	-8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	0.00	0.00
COPENHAGEN_WT_PWR	26.85	22.27	21.29	20.66	22.14	31.33	43.31	56.22	50.12	42.94	41.88	41.29	38.29	37.85	36.97	40.68	57.00	72.82	65.42	54.45	47.64	42.34	36.78	39.09
323753	-0.59	-0.53	-0.44	-0.49	-0.46	-0.39	-0.22	-0.11	0.15	0.26	0.00	0.08	-0.15	-0.54	-0.49	-0.33	-0.06	0.29	0.46	-0.11	-0.14	-0.43	-0.30	-0.59
	-0.58	-0.66	-0.73	-0.57	-0.67	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
CORNELL_____	30.75	26.26	25.45	24.83	26.12	34.85	45.22	58.42	52.02	44.78	43.85	43.07	40.10	40.03	39.12	42.28	58.54	74.63	67.50	56.69	49.70	44.43	39.36	40.72
23752	0.99	0.80	0.80	0.78	0.83	1.23	1.70	2.09	2.05	2.09	1.97	1.86	1.65	1.61	1.50	1.27	1.48	2.10	2.53	2.13	1.91	1.67	1.29	1.03
	-2.89	-3.33	-3.65	-3.46	-3.36	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.20	0.00	0.00	0.00	0.00	0.00	-1.25	0.00	0.00
COXSACKIE____GT	43.94	40.90	41.21	39.84	40.78	42.03	47.09	60.45	53.92	46.61	45.78	44.75	41.94	42.25	41.89	44.37	60.99	77.97	70.48	59.80	52.47	47.22	46.75	43.38
23611	2.69	2.19	2.04	2.02	2.15	3.13	3.57	4.11	3.95	3.92	3.90	3.54	3.50	3.68	3.48	3.36	3.93	5.44	5.52	5.24	4.69	4.45	3.76	3.69
	-14.39	-16.57	-18.17	-17.23	-16.69	-6.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	0.00	0.00

CPV_VALLEY___CC1 323721	39.84 1.85 -11.12	36.49 1.55 -12.81	36.43 1.39 -14.04	35.26 1.36 -13.32	36.22 1.38 -12.90	39.53 2.13 -5.10	46.09 2.57 0.00	59.32 2.98 0.00	53.02 3.05 0.00	45.76 3.08 0.00	45.11 3.23 0.00	44.34 3.13 0.00	41.48 3.04 0.00	41.60 3.07 -0.15	41.14 2.96 -0.77	43.76 2.75 0.00	60.02 2.97 0.00	76.29 3.77 0.00	68.86 3.90 0.00	58.22 3.66 0.00	51.08 3.29 0.00	46.06 3.29 0.00	44.28 2.65 -4.80	42.23 2.54 0.00
CPV_VALLEY___CC2 323722	39.84 1.85 -11.12	36.49 1.55 -12.81	36.43 1.39 -14.04	35.26 1.36 -13.32	36.22 1.38 -12.90	39.53 2.13 -5.10	46.09 2.57 0.00	59.32 2.98 0.00	53.02 3.05 0.00	45.76 3.08 0.00	45.11 3.23 0.00	44.34 3.13 0.00	41.48 3.04 0.00	41.60 3.07 -0.15	41.14 2.96 -0.77	43.76 2.75 0.00	60.02 2.97 0.00	76.29 3.77 0.00	68.86 3.90 0.00	58.22 3.66 0.00	51.08 3.29 0.00	46.06 3.29 0.00	44.28 2.65 -4.80	42.23 2.54 0.00
CRESCENT___HYD 24018	46.26 1.99 -17.41	43.79 1.61 -20.04	44.47 1.49 -21.98	42.92 1.46 -20.87	43.75 1.62 -20.19	42.87 2.39 -8.18	46.22 2.70 0.00	59.72 3.38 0.00	53.42 3.45 0.00	45.97 3.29 0.00	45.28 3.39 0.00	44.59 3.38 0.00	41.71 3.27 0.00	41.79 3.18 -0.23	41.76 3.14 -1.20	43.96 2.95 0.00	60.65 3.60 0.00	76.88 4.35 0.00	69.38 4.42 0.00	58.54 3.98 0.00	51.22 3.44 0.00	46.11 3.34 0.00	47.38 3.05 -7.50	42.70 3.01 0.00
CRUCIBLE_METL_DRP 24180	28.40 0.24 -1.30	23.82 0.20 -1.49	22.85 0.21 -1.64	22.34 0.21 -1.55	23.66 0.22 -1.50	33.18 0.29 -0.59	43.74 0.22 0.00	56.51 0.17 0.00	50.22 0.25 0.00	43.11 0.43 0.00	42.26 0.38 0.00	41.54 0.33 0.00	38.72 0.27 0.00	38.63 0.23 -0.02	37.66 0.15 -0.09	40.93 -0.08 0.00	56.72 -0.34 0.00	72.24 -0.29 0.00	65.10 0.13 0.00	54.67 0.11 0.00	47.93 0.14 0.00	42.90 0.13 0.00	37.42 0.04 -0.56	39.45 -0.24 0.00
DANC___LFGE 323619	27.04 -0.57 -0.75	22.50 -0.49 -0.86	21.52 -0.42 -0.94	20.94 -0.45 -0.81	22.36 -0.44 -0.86	31.62 -0.45 0.22	42.96 -0.57 0.00	55.66 -0.67 0.00	49.57 -0.40 0.00	42.51 -0.17 0.00	41.55 -0.34 0.00	40.88 -0.33 0.00	37.99 -0.46 0.00	37.70 -0.69 -0.01	36.80 -0.67 -0.05	40.31 -0.70 0.00	56.26 -0.80 0.00	71.80 -0.73 0.00	64.51 -0.45 0.00	53.91 -0.65 0.00	47.16 -0.62 0.00	42.04 -0.73 0.00	36.56 -0.59 -0.32	38.81 -0.87 0.00
DANSKAMMER___1 23586	42.86 2.71 -13.28	39.66 2.23 -15.29	39.79 2.02 -16.77	38.48 2.00 -15.90	39.38 2.04 -15.41	41.49 3.10 -6.09	47.40 3.87 0.00	60.96 4.62 0.00	54.47 4.50 0.00	47.12 4.44 0.00	46.45 4.57 0.00	45.54 4.33 0.00	42.60 4.15 0.00	42.81 4.26 -0.18	42.42 4.08 -0.92	44.95 3.94 0.00	61.51 4.45 0.00	78.40 5.87 0.00	70.81 5.85 0.00	59.97 5.40 0.00	52.61 4.82 0.00	47.47 4.70 0.00	46.30 3.76 -5.71	43.34 3.65 0.00
DANSKAMMER___2 23589	42.86 2.71 -13.28	39.66 2.23 -15.29	39.79 2.02 -16.77	38.48 2.00 -15.90	39.38 2.04 -15.41	41.49 3.10 -6.09	47.40 3.87 0.00	60.96 4.62 0.00	54.47 4.50 0.00	47.12 4.44 0.00	46.45 4.57 0.00	45.54 4.33 0.00	42.60 4.15 0.00	42.81 4.26 -0.18	42.42 4.08 -0.92	44.95 3.94 0.00	61.51 4.45 0.00	78.40 5.87 0.00	70.81 5.85 0.00	59.97 5.40 0.00	52.61 4.82 0.00	47.47 4.70 0.00	46.30 3.76 -5.71	43.34 3.65 0.00
DANSKAMMER___3 23590	42.86 2.71 -13.28	39.66 2.23 -15.29	39.79 2.02 -16.77	38.48 2.00 -15.90	39.38 2.04 -15.41	41.49 3.10 -6.09	47.40 3.87 0.00	60.96 4.62 0.00	54.47 4.50 0.00	47.12 4.44 0.00	46.45 4.57 0.00	45.54 4.33 0.00	42.60 4.15 0.00	42.81 4.26 -0.18	42.42 4.08 -0.92	44.95 3.94 0.00	61.51 4.45 0.00	78.40 5.87 0.00	70.81 5.85 0.00	59.97 5.40 0.00	52.61 4.82 0.00	47.47 4.70 0.00	46.30 3.76 -5.71	43.34 3.65 0.00
DANSKAMMER___4 23591	42.86 2.71 -13.28	39.66 2.23 -15.29	39.79 2.02 -16.77	38.48 2.00 -15.90	39.38 2.04 -15.41	41.49 3.10 -6.09	47.40 3.87 0.00	60.96 4.62 0.00	54.47 4.50 0.00	47.12 4.44 0.00	46.45 4.57 0.00	45.54 4.33 0.00	42.60 4.15 0.00	42.81 4.26 -0.18	42.42 4.08 -0.92	44.95 3.94 0.00	61.51 4.45 0.00	78.40 5.87 0.00	70.81 5.85 0.00	59.97 5.40 0.00	52.61 4.82 0.00	47.47 4.70 0.00	46.30 3.76 -5.71	43.34 3.65 0.00
DANSKAMMER___DIESEL 23592	42.86 2.71 -13.28	39.66 2.23 -15.29	39.79 2.02 -16.77	38.48 2.00 -15.90	39.38 2.04 -15.41	41.49 3.10 -6.09	47.40 3.87 0.00	60.96 4.62 0.00	54.47 4.50 0.00	47.12 4.44 0.00	46.45 4.57 0.00	45.54 4.33 0.00	42.60 4.15 0.00	42.81 4.26 -0.18	42.42 4.08 -0.92	44.95 3.94 0.00	61.51 4.45 0.00	78.40 5.87 0.00	70.81 5.85 0.00	59.97 5.40 0.00	52.61 4.82 0.00	47.47 4.70 0.00	46.30 3.76 -5.71	43.34 3.65 0.00
DASHVILLE___HYD 23610	42.47 1.99 -13.62	39.45 1.64 -15.68	39.71 1.51 -17.19	38.39 1.50 -16.30	39.26 1.53 -15.80	40.83 2.29 -6.25	46.18 2.66 0.00	59.38 3.04 0.00	53.02 3.05 0.00	45.80 3.11 0.00	45.11 3.23 0.00	44.22 3.01 0.00	41.41 2.96 0.00	41.63 3.07 -0.18	41.28 2.92 -0.94	43.72 2.71 0.00	60.02 2.97 0.00	76.37 3.84 0.00	68.99 4.03 0.00	58.44 3.87 0.00	51.27 3.49 0.00	46.23 3.46 0.00	45.45 2.80 -5.82	42.39 2.70 0.00
DELAWARE___LFGE 323621	33.70 1.26 -5.57	29.59 1.04 -6.42	29.09 1.05 -7.04	28.27 1.01 -6.67	29.50 1.10 -6.47	36.46 1.61 -2.56	45.53 2.00 0.00	58.81 2.48 0.00	52.47 2.50 0.00	45.16 2.47 0.00	44.35 2.47 0.00	43.60 2.39 0.00	40.67 2.23 0.00	40.56 2.11 -0.07	39.90 2.09 -0.38	42.94 1.93 0.00	59.28 2.22 0.00	75.28 2.76 0.00	67.96 2.99 0.00	57.24 2.67 0.00	50.17 2.39 0.00	45.03 2.27 0.00	41.11 1.88 -2.40	41.43 1.74 0.00
DOGLEVILLE___HYD 23807	28.35 1.83 0.34	23.24 1.51 0.40	21.98 1.41 0.43	21.58 1.38 0.38	23.00 1.47 0.40	34.59 2.23 -0.07	46.44 2.92 0.00	60.00 3.66 0.00	53.37 3.40 0.00	45.80 3.11 0.00	44.90 3.02 0.00	44.14 2.93 0.00	41.14 2.69 0.00	40.98 2.61 0.00	39.94 2.55 0.02	43.67 2.66 0.00	60.60 3.54 0.00	77.17 4.65 0.00	69.38 4.42 0.00	58.32 3.76 0.00	51.08 3.29 0.00	45.76 2.99 0.00	39.30 2.61 0.14	42.39 2.70 0.00
DUNKIRK___1 23563	29.64 0.62 -2.16	25.17 0.55 -2.48	24.21 0.48 -2.72	23.64 0.47 -2.58	24.96 0.53 -2.50	33.80 0.52 -0.99	45.09 1.56 0.00	58.03 1.69 0.00	51.52 1.55 0.00	44.86 2.18 0.00	43.68 1.80 0.00	42.74 1.53 0.00	39.56 1.12 0.00	39.25 0.84 -0.03	38.43 0.86 -0.15	41.30 0.29 0.00	56.09 -0.97 0.00	71.51 -1.02 0.00	65.61 0.65 0.00	55.33 0.76 0.00	48.50 0.72 0.00	43.41 0.64 0.00	38.23 0.48 -0.93	39.57 -0.12 0.00
DUNKIRK___2 23564	29.64 0.62 -2.16	25.17 0.55 -2.48	24.21 0.48 -2.72	23.64 0.47 -2.58	24.96 0.53 -2.50	33.80 0.52 -0.99	45.09 1.56 0.00	58.03 1.69 0.00	51.52 1.55 0.00	44.86 2.18 0.00	43.68 1.80 0.00	42.74 1.53 0.00	39.56 1.12 0.00	39.25 0.84 -0.03	38.43 0.86 -0.15	41.30 0.29 0.00	56.09 -0.97 0.00	71.51 -1.02 0.00	65.61 0.65 0.00	55.33 0.76 0.00	48.50 0.72 0.00	43.41 0.64 0.00	38.23 0.48 -0.93	39.57 -0.12 0.00

DUNKIRK___3 23565	29.48 0.48 -2.13	25.03 0.44 -2.45	24.09 0.40 -2.69	23.51 0.37 -2.55	24.82 0.42 -2.47	33.63 0.36 -0.98	44.83 1.30 0.00	57.69 1.35 0.00	51.17 1.20 0.00	44.56 1.88 0.00	43.39 1.51 0.00	42.44 1.24 0.00	39.33 0.88 0.00	39.02 0.61 -0.03	38.20 0.64 -0.15	41.05 0.04 0.00	55.75 -1.31 0.00	71.15 -1.38 0.00	65.23 0.26 0.00	55.00 0.43 0.00	48.21 0.43 0.00	43.11 0.34 0.00	38.00 0.26 -0.92	39.33 -0.36 0.00
DUNKIRK___4 23566	29.48 0.48 -2.13	25.03 0.44 -2.45	24.09 0.40 -2.69	23.51 0.37 -2.55	24.82 0.42 -2.47	33.63 0.36 -0.98	44.83 1.30 0.00	57.69 1.35 0.00	51.17 1.20 0.00	44.56 1.88 0.00	43.39 1.51 0.00	42.44 1.24 0.00	39.33 0.88 0.00	39.02 0.61 -0.03	38.20 0.64 -0.15	41.05 0.04 0.00	55.75 -1.31 0.00	71.15 -1.38 0.00	65.23 0.26 0.00	55.00 0.43 0.00	48.21 0.43 0.00	43.11 0.34 0.00	38.00 0.26 -0.92	39.33 -0.36 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.40 2.77 -12.77	39.14 2.32 -14.68	39.16 2.04 -16.12	37.87 2.00 -15.29	38.79 2.04 -14.81	41.22 3.07 -5.86	47.40 3.87 0.00	61.07 4.73 0.00	54.67 4.70 0.00	47.25 4.57 0.00	46.66 4.77 0.00	45.87 4.66 0.00	42.94 4.50 0.00	43.11 4.56 -0.17	42.71 4.41 -0.88	45.19 4.18 0.00	61.90 4.85 0.00	78.62 6.09 0.00	71.07 6.10 0.00	60.07 5.51 0.00	52.70 4.92 0.00	47.64 4.87 0.00	46.23 3.90 -5.51	43.54 3.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.17 2.39 -12.91	38.97 1.97 -14.87	39.09 1.78 -16.30	37.79 1.75 -15.46	38.71 1.80 -14.98	40.93 2.71 -5.92	46.92 3.40 0.00	60.34 4.00 0.00	53.92 3.95 0.00	46.61 3.92 0.00	45.95 4.06 0.00	45.08 3.87 0.00	42.17 3.73 0.00	42.39 3.84 -0.17	42.02 3.71 -0.89	44.49 3.48 0.00	60.88 3.82 0.00	77.46 4.93 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.99 4.21 0.00	46.87 4.11 0.00	45.59 3.28 -5.48	42.86 3.18 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.49 2.82 -12.81	39.12 2.26 -14.73	39.40 2.27 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.58 3.42 -5.87	47.70 4.18 0.01	61.51 5.18 0.01	55.01 5.04 0.01	47.58 4.91 0.01	46.94 5.07 0.01	46.14 4.94 0.01	43.22 4.77 -0.01	43.35 4.80 -0.18	42.99 4.68 -0.89	45.51 4.51 0.01	62.24 5.19 0.01	78.39 5.87 0.01	71.00 6.04 0.01	60.34 5.78 0.01	52.98 5.21 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.94 4.25 -0.01
EAST HAMPTON___GT 23717	46.52 6.18 -13.47	42.11 5.20 -14.78	41.66 4.54 -16.12	40.40 4.53 -15.29	41.18 4.43 -14.82	48.90 7.23 -9.38	66.45 10.14 -12.79	70.26 13.07 -0.85	67.12 11.69 -5.46	63.89 10.41 -10.79	65.34 10.51 -12.94	63.38 10.05 -12.11	62.73 9.61 -14.67	62.34 9.52 -14.44	63.55 9.35 -16.78	66.06 9.68 -15.37	80.00 13.30 -9.64	105.13 17.40 -15.20	102.23 16.63 -20.63	89.35 14.35 -20.44	79.21 12.52 -18.91	74.82 11.33 -20.71	66.97 9.17 -20.97	64.97 9.21 -16.07
EAST RIVER___6 23660	42.54 2.88 -12.80	39.97 2.41 -15.42	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.95 5.07 0.00	46.15 4.94 0.00	43.23 4.77 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.48 4.47 0.00	62.25 5.19 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.34 5.78 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
EAST RIVER___7 23524	42.54 2.88 -12.80	39.97 2.41 -15.42	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.95 5.07 0.00	46.15 4.94 0.00	43.23 4.77 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.48 4.47 0.00	62.25 5.19 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.34 5.78 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.20 2.58 -12.75	38.99 2.17 -14.68	39.01 1.91 -16.10	37.75 1.89 -15.27	38.66 1.93 -14.79	41.08 2.94 -5.85	47.18 3.66 0.00	60.79 4.45 0.00	54.42 4.45 0.00	46.99 4.31 0.00	46.37 4.48 0.00	45.62 4.41 0.00	42.67 4.23 0.00	42.85 4.30 -0.17	42.45 4.15 -0.88	44.95 3.94 0.00	61.56 4.51 0.00	78.25 5.73 0.00	70.74 5.78 0.00	59.80 5.24 0.00	52.42 4.63 0.00	47.35 4.58 0.00	46.01 3.68 -5.50	43.30 3.61 0.00
EAST_HAMPTON___DIESEL 23722	46.52 6.18 -13.47	42.14 5.22 -14.78	41.66 4.54 -16.12	40.40 4.53 -15.29	41.18 4.43 -14.82	48.90 7.23 -9.38	66.49 10.18 -12.79	70.26 13.07 -0.85	67.12 11.69 -5.46	63.89 10.41 -10.79	65.34 10.51 -12.94	63.42 10.10 -12.11	62.73 9.61 -14.67	62.38 9.56 -14.44	63.55 9.35 -16.78	66.10 9.72 -15.37	80.00 13.30 -9.64	105.13 17.40 -15.20	102.23 16.63 -20.63	89.41 14.41 -20.44	79.21 12.52 -18.91	74.82 11.33 -20.71	66.97 9.17 -20.97	64.97 9.21 -16.07
EAST_RIVER___1 323558	42.59 2.93 -12.80	39.95 2.43 -15.38	39.31 2.18 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	55.02 5.04 0.00	47.59 4.91 0.00	46.95 5.07 0.00	46.19 4.98 0.00	43.23 4.77 -0.02	43.40 4.84 -0.19	42.99 4.68 -0.90	45.52 4.51 0.00	62.30 5.25 0.00	79.06 6.53 0.00	71.46 6.50 0.00	60.40 5.84 0.00	52.99 5.21 0.00	47.90 5.13 0.00	46.49 4.16 -5.51	43.78 4.09 0.00
EAST_RIVER___2 323559	42.54 2.88 -12.80	39.97 2.41 -15.42	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.95 5.07 0.00	46.15 4.94 0.00	43.23 4.77 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.48 4.47 0.00	62.25 5.19 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.34 5.78 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
EAST___DELAWARE_HYD 23607	40.39 1.67 -11.86	37.14 1.35 -13.65	37.21 1.24 -14.97	36.00 1.21 -14.20	36.92 1.23 -13.76	39.67 1.94 -5.44	45.87 2.35 0.00	59.04 2.70 0.00	52.72 2.75 0.00	45.55 2.86 0.00	44.82 2.93 0.00	43.89 2.68 0.00	41.02 2.58 0.00	41.22 2.69 -0.16	40.82 2.58 -0.82	43.39 2.38 0.00	59.57 2.51 0.00	75.93 3.41 0.00	68.54 3.57 0.00	58.00 3.44 0.00	50.94 3.15 0.00	45.89 3.12 0.00	44.30 2.39 -5.08	41.95 2.26 0.00
ELEC_TRO_TEK 24086	48.38 3.06 -18.45	39.93 2.57 -15.23	39.31 2.18 -16.12	38.06 2.18 -15.29	38.90 2.15 -14.82	45.13 3.46 -9.38	60.66 4.35 -12.79	62.54 5.35 -0.85	60.68 5.25 -5.46	58.51 5.03 -10.79	60.06 5.23 -12.94	58.71 5.11 -12.39	58.39 4.88 -15.06	57.79 4.95 -14.47	59.10 4.79 -16.89	61.01 4.63 -15.37	72.13 5.42 -9.64	94.54 6.82 -15.20	92.35 6.76 -20.63	81.06 6.06 -20.44	72.09 5.40 -18.91	68.74 5.26 -20.71	62.10 4.31 -20.97	60.01 4.25 -16.07
ELLENBURG_WT_PWR 323604	25.52 -1.34 0.00	21.01 -1.13 0.00	19.81 -1.20 0.00	18.68 -1.19 0.71	20.71 -1.23 0.00	25.58 -1.81 4.90	42.09 -1.44 0.00	54.93 -1.41 0.00	48.37 -1.60 0.00	40.55 -2.13 0.00	39.70 -2.18 0.01	39.19 -2.02 0.00	36.49 -1.96 0.00	36.69 -1.69 0.00	35.85 -1.57 0.00	40.02 -0.98 0.00	56.94 -0.11 0.00	72.53 0.00 0.00	64.32 -0.65 0.00	53.75 -0.82 0.00	46.97 -0.81 0.00	41.70 -1.07 0.00	35.98 -0.85 0.00	39.13 -0.56 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.93 0.00 -2.07	24.58 0.07 -2.38	23.64 0.02 -2.61	23.08 0.02 -2.48	24.36 0.02 -2.40	32.98 -0.26 -0.95	43.83 0.31 0.00	56.45 0.11 0.00	50.07 0.10 0.00	43.54 0.85 0.00	42.39 0.50 0.00	41.50 0.29 0.00	38.52 0.08 0.00	38.21 -0.19 -0.03	37.41 -0.15 -0.14	40.23 -0.78 0.00	54.66 -2.39 0.00	69.70 -2.83 0.00	63.86 -1.10 0.00	53.80 -0.76 0.00	47.21 -0.57 0.00	42.21 -0.56 0.00	37.20 -0.52 -0.89	38.50 -1.19 0.00
EMPIRE_CC_1 323656	44.79 1.69 -16.23	42.26 1.44 -18.69	42.84 1.35 -20.49	41.34 1.32 -19.44	42.17 1.41 -18.83	41.81 2.07 -7.45	45.39 1.87 0.00	58.53 2.19 0.00	52.32 2.35 0.00	45.03 2.35 0.00	44.57 2.68 0.00	43.85 2.64 0.00	41.06 2.62 0.00	41.17 2.57 -0.22	41.05 2.51 -1.12	43.30 2.30 0.00	59.34 2.28 0.00	75.28 2.76 0.00	67.89 2.93 0.00	57.29 2.73 0.00	50.22 2.44 0.00	45.21 2.44 0.00	46.58 2.76 -6.99	42.47 2.78 0.00
EMPIRE_CC_2 323658	44.79 1.69 -16.23	42.26 1.44 -18.69	42.84 1.35 -20.49	41.34 1.32 -19.44	42.17 1.41 -18.83	41.81 2.07 -7.45	45.39 1.87 0.00	58.53 2.19 0.00	52.32 2.35 0.00	45.03 2.35 0.00	44.57 2.68 0.00	43.85 2.64 0.00	41.06 2.62 0.00	41.17 2.57 -0.22	41.05 2.51 -1.12	43.30 2.30 0.00	59.34 2.28 0.00	75.28 2.76 0.00	67.89 2.93 0.00	57.29 2.73 0.00	50.22 2.44 0.00	45.21 2.44 0.00	46.58 2.76 -6.99	42.47 2.78 0.00
ERIE_WT_PWR 323693	29.28 0.30 -2.12	24.88 0.31 -2.44	23.93 0.25 -2.68	23.37 0.25 -2.54	24.66 0.26 -2.46	33.36 0.10 -0.97	44.39 0.87 0.00	57.12 0.79 0.00	50.67 0.70 0.00	44.09 1.41 0.00	42.93 1.05 0.00	42.03 0.82 0.00	38.98 0.54 0.00	38.68 0.27 -0.03	37.90 0.34 -0.15	40.68 -0.33 0.00	55.29 -1.77 0.00	70.50 -2.03 0.00	64.64 -0.32 0.00	54.51 -0.05 0.00	47.78 0.00 0.00	42.73 -0.04 0.00	37.63 -0.11 -0.91	38.97 -0.71 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.69 0.94 -2.88	26.23 0.77 -3.32	25.42 0.78 -3.64	24.77 0.74 -3.45	26.06 0.79 -3.34	34.78 1.16 -1.32	45.14 1.61 0.00	58.31 1.97 0.00	51.92 1.95 0.00	44.65 1.96 0.00	43.72 1.84 0.00	42.98 1.77 0.00	39.98 1.54 0.00	39.91 1.50 -0.04	39.00 1.39 -0.20	42.20 1.19 0.00	58.42 1.37 0.00	74.48 1.96 0.00	67.30 2.34 0.00	56.52 1.96 0.00	49.55 1.77 0.00	44.31 1.54 0.00	39.28 1.21 -1.24	40.64 0.95 0.00
E_CANADA_CAP_HY 24051	48.64 0.70 -21.08	46.93 0.53 -24.27	48.14 0.53 -26.61	46.36 0.51 -25.26	47.15 0.77 -24.45	43.24 1.10 -9.85	45.27 1.74 0.00	59.43 3.10 0.00	53.27 3.30 0.00	45.76 3.08 0.00	44.69 2.81 0.00	43.97 2.76 0.00	40.87 2.42 0.00	40.96 2.30 -0.28	41.20 2.32 -1.45	43.26 2.25 0.00	60.31 3.25 0.00	75.64 3.12 0.00	68.34 3.38 0.00	57.45 2.89 0.00	50.17 2.39 0.00	44.91 2.14 0.00	47.41 1.51 -9.08	40.80 1.11 0.00
E_CANADA_MHWK_HY 24050	28.35 1.83 0.34	23.24 1.51 0.40	21.98 1.41 0.43	21.58 1.38 0.38	23.00 1.47 0.40	34.59 2.23 -0.07	46.44 2.92 0.00	60.00 3.66 0.00	53.37 3.40 0.00	45.80 3.11 0.00	44.90 3.02 0.00	44.14 2.93 0.00	41.14 2.69 0.00	40.98 2.61 0.00	39.94 2.55 0.02	43.67 2.66 0.00	60.60 3.54 0.00	77.17 4.65 0.00	69.38 4.42 0.00	58.32 3.76 0.00	51.08 3.29 0.00	45.76 2.99 0.00	39.30 2.61 0.14	42.39 2.70 0.00
E_FISHKILL___LBMP 23776	42.35 2.39 -13.09	39.20 1.99 -15.07	39.31 1.78 -16.53	38.01 1.75 -15.67	38.92 1.80 -15.19	41.04 2.74 -6.01	46.88 3.35 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.66 3.97 0.00	46.03 4.15 0.00	45.21 4.00 0.00	42.33 3.88 0.00	42.47 3.92 -0.18	42.10 3.78 -0.90	44.62 3.61 0.00	61.17 4.11 0.00	77.75 5.22 0.00	70.22 5.26 0.00	59.37 4.80 0.00	52.03 4.25 0.00	46.96 4.19 0.00	45.89 3.43 -5.64	43.06 3.37 0.00
FAR ROCKAWAY___4 23548	54.22 3.52 -23.84	40.77 2.94 -15.69	39.65 2.52 -16.12	38.39 2.51 -15.29	39.21 2.46 -14.82	45.67 4.00 -9.38	61.44 5.13 -12.79	63.61 6.42 -0.85	61.58 6.14 -5.46	59.28 5.80 -10.79	60.86 6.03 -12.94	59.77 5.81 -12.75	59.58 5.57 -15.56	58.47 5.60 -14.49	59.88 5.42 -17.04	61.75 5.37 -15.37	73.20 6.50 -9.64	96.07 8.34 -15.20	93.78 8.19 -20.63	82.26 7.26 -20.44	73.14 6.45 -18.91	69.64 6.16 -20.71	62.81 5.01 -20.97	60.76 5.00 -16.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.59 2.93 -12.80	40.02 2.46 -15.42	39.33 2.20 -16.12	38.03 2.16 -15.29	38.96 2.21 -14.81	41.51 3.36 -5.86	47.75 4.22 0.00	61.58 5.24 0.00	55.12 5.15 0.00	47.63 4.95 0.00	46.99 5.11 0.00	46.24 5.03 0.00	43.27 4.81 -0.02	43.44 4.87 -0.19	43.03 4.71 -0.90	45.56 4.55 0.00	62.37 5.31 0.00	79.12 6.60 0.00	71.52 6.56 0.00	60.46 5.89 0.00	53.04 5.26 0.00	47.94 5.17 0.00	46.53 4.20 -5.51	43.82 4.13 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.59 2.93 -12.80	40.02 2.46 -15.42	39.31 2.18 -16.12	38.03 2.16 -15.29	38.94 2.19 -14.81	41.51 3.36 -5.86	47.70 4.18 0.00	61.52 5.18 0.00	55.07 5.10 0.00	47.63 4.95 0.00	46.99 5.11 0.00	46.19 4.98 0.00	43.27 4.81 -0.02	43.40 4.84 -0.19	42.99 4.68 -0.90	45.52 4.51 0.00	62.30 5.25 0.00	79.06 6.53 0.00	71.46 6.50 0.00	60.46 5.89 0.00	52.99 5.21 0.00	47.90 5.13 0.00	46.49 4.16 -5.51	43.82 4.13 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.59 2.93 -12.80	40.02 2.46 -15.42	39.31 2.18 -16.12	38.01 2.14 -15.29	38.94 2.19 -14.81	41.48 3.33 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	55.02 5.04 0.00	47.59 4.91 0.00	46.95 5.07 0.00	46.15 4.94 0.00	43.23 4.77 -0.02	43.40 4.84 -0.19	42.99 4.68 -0.90	45.52 4.51 0.00	62.25 5.19 0.00	79.06 6.53 0.00	71.46 6.50 0.00	60.40 5.84 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.78 4.09 0.00
FARRAGUT___LBMP 323566	42.57 2.90 -12.80	39.99 2.43 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.66 4.14 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.48 4.47 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.40 6.43 0.00	60.34 5.78 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
FENNER___WINDPWR 24204	28.64 0.78 -1.00	23.93 0.64 -1.15	22.90 0.63 -1.26	22.38 0.60 -1.20	23.75 0.66 -1.16	33.82 1.06 -0.46	44.96 1.43 0.00	58.14 1.80 0.00	51.82 1.85 0.00	44.52 1.83 0.00	43.60 1.72 0.00	42.86 1.65 0.00	39.91 1.46 0.00	39.70 1.31 -0.01	38.76 1.27 -0.07	42.20 1.19 0.00	58.54 1.48 0.00	74.63 2.10 0.00	67.24 2.27 0.00	56.36 1.80 0.00	49.36 1.57 0.00	44.18 1.41 0.00	38.44 1.18 -0.43	40.68 0.99 0.00
FIBERTEK___ENERGY 23856	28.40 0.24 -1.30	23.82 0.20 -1.49	22.85 0.21 -1.64	22.34 0.21 -1.55	23.66 0.22 -1.50	33.18 0.29 -0.59	43.74 0.22 0.00	56.51 0.17 0.00	50.22 0.25 0.00	43.11 0.43 0.00	42.26 0.38 0.00	41.54 0.33 0.00	38.72 0.27 0.00	38.63 0.23 -0.02	37.66 0.15 -0.09	40.93 -0.08 0.00	56.72 -0.34 0.00	72.24 -0.29 0.00	65.10 0.13 0.00	54.67 0.11 0.00	47.93 0.14 0.00	42.90 0.13 0.00	37.42 0.04 -0.56	39.45 -0.24 0.00

FITZPATRICK____ 23598	27.17 -0.48 -0.79	22.65 -0.40 -0.91	21.63 -0.38 -1.00	21.16 -0.37 -0.95	22.46 -0.39 -0.92	32.08 -0.58 -0.36	42.35 -1.17 0.00	54.70 -1.64 0.00	48.57 -1.40 0.00	41.66 -1.02 0.00	40.84 -1.05 0.00	40.14 -1.07 0.00	37.45 -1.00 0.00	37.35 -1.03 -0.01	36.43 -1.05 -0.05	39.70 -1.31 0.00	55.06 -2.00 0.00	70.06 -2.47 0.00	63.02 -1.95 0.00	52.93 -1.64 0.00	46.35 -1.43 0.00	41.53 -1.24 0.00	36.06 -1.10 -0.34	38.30 -1.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.94 2.77 -13.31	39.76 2.30 -15.32	39.86 2.06 -16.80	38.56 2.04 -15.93	39.45 2.08 -15.44	41.60 3.20 -6.11	47.53 4.00 0.00	61.12 4.79 0.00	54.62 4.65 0.00	47.25 4.57 0.00	46.57 4.69 0.00	45.62 4.41 0.00	42.67 4.23 0.00	42.93 4.37 -0.18	42.53 4.19 -0.92	45.07 4.06 0.00	61.68 4.62 0.00	78.62 6.09 0.00	71.07 6.10 0.00	60.18 5.62 0.00	52.80 5.02 0.00	47.64 4.87 0.00	46.42 3.87 -5.72	43.46 3.77 0.00
FORT ORANGE____ 23900	45.23 1.94 -16.43	42.64 1.59 -18.91	43.24 1.49 -20.74	41.74 1.46 -19.69	42.57 1.58 -19.06	42.27 2.29 -7.68	45.57 2.05 0.00	58.70 2.37 0.00	52.52 2.55 0.00	45.20 2.52 0.00	44.57 2.68 0.00	43.81 2.60 0.00	41.10 2.65 0.00	41.17 2.57 -0.22	41.10 2.55 -1.13	43.26 2.25 0.00	59.57 2.51 0.00	75.57 3.05 0.00	68.21 3.25 0.00	57.62 3.05 0.00	50.46 2.67 0.00	45.46 2.70 0.00	46.73 2.84 -7.07	42.47 2.78 0.00
FORT_DRUM_COGEN 23780	26.76 -0.62 -0.51	22.19 -0.53 -0.59	21.19 -0.46 -0.65	20.54 -0.51 -0.47	22.04 -0.48 -0.59	31.22 -0.35 0.72	43.39 -0.13 0.00	56.39 0.06 0.00	50.27 0.30 0.00	43.07 0.38 0.00	41.97 0.08 0.00	41.38 0.17 0.00	38.33 -0.11 0.00	37.85 -0.54 -0.01	37.01 -0.45 -0.04	40.76 -0.24 0.00	57.23 0.17 0.00	73.10 0.58 0.00	65.61 0.65 0.00	54.62 0.05 0.00	47.73 -0.05 0.00	42.38 -0.39 0.00	36.82 -0.22 -0.22	39.17 -0.52 0.00
FPL_FAR_ROCK_GT1 24212	54.22 3.52 -23.84	40.77 2.94 -15.69	39.65 2.52 -16.12	38.39 2.51 -15.29	39.21 2.46 -14.82	45.67 4.00 -9.38	61.44 5.13 -12.79	63.61 6.42 -0.85	61.58 6.14 -5.46	59.28 5.80 -10.79	60.86 6.03 -12.94	59.77 5.81 -12.75	59.58 5.57 -15.56	58.47 5.60 -14.49	59.88 5.42 -17.04	61.75 5.37 -15.37	73.20 6.50 -9.64	96.07 8.34 -15.20	93.78 8.19 -20.63	82.26 7.26 -20.44	73.14 6.45 -18.91	69.64 6.16 -20.71	62.81 5.01 -20.97	60.76 5.00 -16.07
FPL_FAR_ROCK_GT2 23815	54.22 3.52 -23.84	40.77 2.94 -15.69	39.65 2.52 -16.12	38.39 2.51 -15.29	39.21 2.46 -14.82	45.67 4.00 -9.38	61.44 5.13 -12.79	63.61 6.42 -0.85	61.58 6.14 -5.46	59.28 5.80 -10.79	60.86 6.03 -12.94	59.77 5.81 -12.75	59.58 5.57 -15.56	58.47 5.60 -14.49	59.88 5.42 -17.04	61.75 5.37 -15.37	73.20 6.50 -9.64	96.07 8.34 -15.20	93.78 8.19 -20.63	82.26 7.26 -20.44	73.14 6.45 -18.91	69.64 6.16 -20.71	62.81 5.01 -20.97	60.76 5.00 -16.07
FRANKLIN_FALL_HYD 24054	25.31 -1.56 0.00	20.89 -1.24 0.00	19.66 -1.34 0.00	18.63 -1.30 0.66	20.60 -1.34 0.00	25.75 -1.97 4.57	42.18 -1.35 0.00	55.04 -1.29 0.00	48.67 -1.30 0.00	40.68 -2.01 0.00	39.87 -2.01 0.01	39.36 -1.85 0.00	36.56 -1.88 0.00	36.88 -1.50 0.00	36.04 -1.38 0.00	40.23 -0.78 0.00	57.40 0.34 0.00	73.18 0.65 0.00	64.84 -0.13 0.00	54.07 -0.49 0.00	47.21 -0.57 0.00	41.74 -1.03 0.00	36.02 -0.81 0.00	39.17 -0.52 0.00
FREEPORT_EQUS_GT1 23764	47.64 3.38 -17.39	40.09 2.83 -15.12	39.54 2.41 -16.12	38.28 2.41 -15.29	39.12 2.37 -14.82	45.51 3.84 -9.38	61.18 4.87 -12.79	63.22 6.03 -0.85	61.23 5.79 -5.46	58.94 5.47 -10.79	60.31 5.49 -12.94	58.92 5.35 -12.35	58.57 5.11 -15.01	58.02 5.18 -14.46	59.31 5.02 -16.88	61.26 4.88 -15.37	72.58 5.88 -9.64	95.20 7.47 -15.20	93.00 7.40 -20.63	81.60 6.60 -20.44	72.51 5.83 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.48 4.72 -16.07
FREEPORT____CT2 23818	47.64 3.38 -17.39	40.09 2.83 -15.12	39.54 2.41 -16.12	38.28 2.41 -15.29	39.12 2.37 -14.82	45.51 3.84 -9.38	61.18 4.87 -12.79	63.22 6.03 -0.85	61.23 5.79 -5.46	58.94 5.47 -10.79	60.31 5.49 -12.94	58.92 5.35 -12.35	58.57 5.11 -15.01	58.02 5.18 -14.46	59.31 5.02 -16.88	61.26 4.88 -15.37	72.58 5.88 -9.64	95.20 7.47 -15.20	93.00 7.40 -20.63	81.60 6.60 -20.44	72.51 5.83 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.48 4.72 -16.07
FULTON COGEN____ 23766	27.81 -0.08 -1.02	23.24 -0.07 -1.18	22.25 -0.04 -1.29	21.75 -0.06 -1.22	23.05 -0.07 -1.18	32.63 -0.13 -0.47	43.09 -0.44 0.00	55.66 -0.67 0.00	49.47 -0.50 0.00	42.47 -0.21 0.00	41.63 -0.25 0.00	40.88 -0.33 0.00	38.14 -0.31 0.00	38.04 -0.35 -0.01	37.08 -0.41 -0.07	40.35 -0.66 0.00	55.97 -1.09 0.00	71.22 -1.30 0.00	64.19 -0.78 0.00	53.91 -0.65 0.00	47.21 -0.57 0.00	42.26 -0.51 0.00	36.75 -0.52 -0.44	38.89 -0.79 0.00
FULTON____LFGE 323630	49.83 2.98 -19.98	47.51 2.37 -23.00	48.50 2.27 -25.22	46.78 2.24 -23.95	47.92 2.81 -23.18	45.62 3.97 -9.36	49.44 5.92 0.00	64.56 8.23 0.00	58.02 8.05 0.00	49.85 7.17 0.00	48.63 6.74 0.00	47.88 6.68 0.00	44.44 6.00 0.00	44.36 5.72 -0.27	44.52 5.73 -1.38	47.00 5.99 0.00	65.84 8.78 0.00	83.04 10.51 0.00	75.16 10.20 0.00	63.18 8.62 0.00	55.14 7.36 0.00	49.23 6.46 0.00	50.33 4.90 -8.60	44.21 4.52 0.00
G.F.CEMENT____DRP 24184	46.42 2.10 -17.45	43.91 1.68 -20.09	44.57 1.53 -22.03	42.99 1.48 -20.93	43.91 1.73 -20.25	43.05 2.55 -8.20	46.88 3.35 0.00	60.56 4.23 0.00	54.32 4.35 0.00	46.99 4.31 0.00	46.16 4.27 0.00	45.70 4.49 0.00	42.67 4.23 0.00	42.80 4.18 -0.23	42.74 4.12 -1.20	44.82 3.81 0.00	61.97 4.91 0.00	78.19 5.66 0.00	70.61 5.65 0.00	59.58 5.02 0.00	52.13 4.35 0.00	46.83 4.07 0.00	47.70 3.35 -7.52	42.94 3.26 0.00
GARDENVILLE____LBMP 24039	29.14 0.16 -2.11	24.76 0.20 -2.43	23.81 0.15 -2.66	23.25 0.15 -2.52	24.55 0.17 -2.45	33.23 -0.03 -0.97	44.13 0.61 0.00	56.84 0.51 0.00	50.42 0.45 0.00	43.84 1.15 0.00	42.72 0.84 0.00	41.83 0.62 0.00	38.79 0.35 0.00	38.48 0.08 -0.03	37.68 0.11 -0.15	40.47 -0.53 0.00	55.01 -2.05 0.00	70.20 -2.32 0.00	64.32 -0.65 0.00	54.24 -0.33 0.00	47.54 -0.24 0.00	42.56 -0.21 0.00	37.48 -0.26 -0.91	38.78 -0.91 0.00
GENERAL____MILLS 23808	29.25 0.27 -2.12	24.86 0.29 -2.44	23.91 0.23 -2.68	23.35 0.23 -2.54	24.63 0.24 -2.46	33.33 0.06 -0.97	44.31 0.78 0.00	57.07 0.73 0.00	50.62 0.65 0.00	44.01 1.32 0.00	42.89 1.00 0.00	41.99 0.78 0.00	38.91 0.46 0.00	38.64 0.23 -0.03	37.83 0.26 -0.15	40.64 -0.37 0.00	55.23 -1.83 0.00	70.42 -2.11 0.00	64.51 -0.45 0.00	54.40 -0.16 0.00	47.73 -0.05 0.00	42.68 -0.09 0.00	37.59 -0.15 -0.91	38.93 -0.76 0.00
GE_PLASTICS____DRP 24183	44.96 1.75 -16.35	42.39 1.44 -18.82	43.03 1.39 -20.64	41.52 1.36 -19.57	42.37 1.47 -18.96	41.89 2.10 -7.50	45.35 1.83 0.00	58.48 2.14 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.27 2.39 0.00	43.52 2.31 0.00	40.83 2.38 0.00	40.90 2.30 -0.22	40.83 2.28 -1.13	43.02 2.01 0.00	59.28 2.22 0.00	75.21 2.69 0.00	67.82 2.86 0.00	57.29 2.73 0.00	50.17 2.39 0.00	45.21 2.44 0.00	46.40 2.54 -7.03	42.19 2.50 0.00

GILBOA___1 23756	41.16 1.42 -12.87	38.12 1.17 -14.82	38.49 1.24 -16.25	37.23 1.23 -15.41	38.16 1.29 -14.93	39.97 1.77 -5.91	45.39 1.87 0.00	58.53 2.19 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.23 2.34 0.00	43.47 2.27 0.00	40.67 2.23 0.00	40.77 2.22 -0.17	40.48 2.17 -0.89	42.98 1.97 0.00	59.23 2.17 0.00	74.85 2.32 0.00	67.63 2.66 0.00	57.18 2.62 0.00	50.12 2.34 0.00	45.08 2.31 0.00	44.39 2.02 -5.54	41.63 1.94 0.00
GILBOA___2 23757	41.16 1.42 -12.87	38.12 1.17 -14.82	38.49 1.24 -16.25	37.23 1.23 -15.41	38.16 1.29 -14.93	39.97 1.77 -5.91	45.39 1.87 0.00	58.53 2.19 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.23 2.34 0.00	43.47 2.27 0.00	40.67 2.23 0.00	40.77 2.22 -0.17	40.48 2.17 -0.89	42.98 1.97 0.00	59.23 2.17 0.00	74.85 2.32 0.00	67.63 2.66 0.00	57.18 2.62 0.00	50.12 2.34 0.00	45.08 2.31 0.00	44.39 2.02 -5.54	41.63 1.94 0.00
GILBOA___3 23758	41.16 1.42 -12.87	38.12 1.17 -14.82	38.49 1.24 -16.25	37.23 1.23 -15.41	38.16 1.29 -14.93	39.97 1.77 -5.91	45.39 1.87 0.00	58.53 2.19 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.23 2.34 0.00	43.47 2.27 0.00	40.67 2.23 0.00	40.77 2.22 -0.17	40.48 2.17 -0.89	42.98 1.97 0.00	59.23 2.17 0.00	74.85 2.32 0.00	67.63 2.66 0.00	57.18 2.62 0.00	50.12 2.34 0.00	45.08 2.31 0.00	44.39 2.02 -5.54	41.63 1.94 0.00
GILBOA___4 23759	41.16 1.42 -12.87	38.12 1.17 -14.82	38.49 1.24 -16.25	37.23 1.23 -15.41	38.16 1.29 -14.93	39.97 1.77 -5.91	45.39 1.87 0.00	58.53 2.19 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.23 2.34 0.00	43.47 2.27 0.00	40.67 2.23 0.00	40.77 2.22 -0.17	40.48 2.17 -0.89	42.98 1.97 0.00	59.23 2.17 0.00	74.85 2.32 0.00	67.63 2.66 0.00	57.18 2.62 0.00	50.12 2.34 0.00	45.08 2.31 0.00	44.39 2.02 -5.54	41.63 1.94 0.00
GILBOA____ 23599	41.16 1.42 -12.87	38.12 1.17 -14.82	38.49 1.24 -16.25	37.23 1.23 -15.41	38.16 1.29 -14.93	39.97 1.77 -5.91	45.39 1.87 0.00	58.53 2.19 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.23 2.34 0.00	43.47 2.27 0.00	40.67 2.23 0.00	40.77 2.22 -0.17	40.48 2.17 -0.89	42.98 1.97 0.00	59.23 2.17 0.00	74.85 2.32 0.00	67.63 2.66 0.00	57.18 2.62 0.00	50.12 2.34 0.00	45.08 2.31 0.00	44.39 2.02 -5.54	41.63 1.94 0.00
GINNA____ 23603	27.11 -1.26 -1.51	22.79 -1.08 -1.74	21.88 -1.03 -1.91	21.41 -0.99 -1.81	22.64 -1.05 -1.75	31.31 -1.68 -0.69	41.52 -2.00 0.00	54.08 -2.26 0.00	47.92 -2.05 0.00	41.36 -1.32 0.00	40.21 -1.68 0.00	39.64 -1.57 0.00	36.83 -1.61 0.00	36.52 -1.88 -0.02	35.69 -1.83 -0.10	38.75 -2.26 0.00	53.69 -3.37 0.00	68.54 -3.99 0.00	62.04 -2.92 0.00	51.89 -2.67 0.00	45.59 -2.20 0.00	40.72 -2.05 0.00	35.45 -2.03 -0.65	36.99 -2.70 0.00
GLEN PARK____ 23778	26.76 -0.65 -0.54	22.21 -0.55 -0.62	21.23 -0.46 -0.68	20.57 -0.54 -0.52	22.08 -0.48 -0.63	31.29 -0.35 0.65	43.44 -0.09 0.00	56.45 0.11 0.00	50.37 0.40 0.00	43.16 0.47 0.00	42.05 0.17 0.00	41.46 0.25 0.00	38.41 -0.04 0.00	37.88 -0.50 -0.01	37.05 -0.41 -0.04	40.81 -0.20 0.00	57.29 0.23 0.00	73.25 0.73 0.00	65.75 0.78 0.00	54.67 0.11 0.00	47.83 0.05 0.00	42.47 -0.30 0.00	36.87 -0.18 -0.23	39.21 -0.47 0.00
GLENWOOD_IC_1_G5 23712	46.55 3.20 -16.49	39.85 2.65 -15.06	39.52 2.39 -16.12	38.26 2.39 -15.29	39.10 2.35 -14.82	45.48 3.81 -9.38	61.14 4.83 -12.79	63.22 6.03 -0.85	61.28 5.84 -5.46	59.02 5.55 -10.79	60.56 5.74 -12.94	59.04 5.56 -12.27	58.68 5.34 -14.90	58.21 5.37 -14.46	59.46 5.20 -16.84	61.47 5.08 -15.37	72.64 5.93 -9.64	95.20 7.47 -15.20	92.94 7.34 -20.63	81.55 6.54 -20.44	72.51 5.83 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.44 4.68 -16.07
GLENWOOD_IC_2_G1 23688	43.60 3.17 -13.57	39.58 2.65 -14.79	39.42 2.29 -16.12	38.16 2.28 -15.29	38.99 2.24 -14.82	45.28 3.62 -9.38	60.92 4.61 -12.79	62.88 5.69 -0.85	60.93 5.50 -5.46	58.77 5.29 -10.79	60.27 5.44 -12.94	58.64 5.32 -12.12	58.20 5.07 -14.68	57.97 5.14 -14.44	59.18 4.98 -16.78	61.22 4.84 -15.37	72.41 5.71 -9.64	94.91 7.18 -15.20	92.74 7.15 -20.63	81.38 6.38 -20.44	72.32 5.64 -18.91	69.00 5.52 -20.71	62.29 4.49 -20.97	60.21 4.44 -16.07
GLENWOOD_IC_3_G1 23689	43.60 3.17 -13.57	39.58 2.65 -14.79	39.42 2.29 -16.12	38.16 2.28 -15.29	38.99 2.24 -14.82	45.28 3.62 -9.38	60.92 4.61 -12.79	62.88 5.69 -0.85	60.93 5.50 -5.46	58.77 5.29 -10.79	60.27 5.44 -12.94	58.64 5.32 -12.12	58.20 5.07 -14.68	57.97 5.14 -14.44	59.18 4.98 -16.78	61.22 4.84 -15.37	72.41 5.71 -9.64	94.91 7.18 -15.20	92.74 7.15 -20.63	81.38 6.38 -20.44	72.32 5.64 -18.91	69.00 5.52 -20.71	62.29 4.49 -20.97	60.21 4.44 -16.07
GLENWOOD___4 23550	46.55 3.20 -16.49	39.85 2.65 -15.06	39.52 2.39 -16.12	38.26 2.39 -15.29	39.10 2.35 -14.82	45.48 3.81 -9.38	61.14 4.83 -12.79	63.22 6.03 -0.85	61.28 5.84 -5.46	59.02 5.55 -10.79	60.56 5.74 -12.94	59.04 5.56 -12.27	58.68 5.34 -14.90	58.21 5.37 -14.46	59.46 5.20 -16.84	61.47 5.08 -15.37	72.69 5.99 -9.64	95.34 7.61 -15.20	93.07 7.47 -20.63	81.66 6.65 -20.44	72.56 5.88 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.44 4.68 -16.07
GLENWOOD___5 23614	46.55 3.20 -16.49	39.85 2.65 -15.06	39.52 2.39 -16.12	38.26 2.39 -15.29	39.10 2.35 -14.82	45.48 3.81 -9.38	61.14 4.83 -12.79	63.22 6.03 -0.85	61.28 5.84 -5.46	59.02 5.55 -10.79	60.56 5.74 -12.94	59.04 5.56 -12.27	58.68 5.34 -14.90	58.21 5.37 -14.46	59.46 5.20 -16.84	61.47 5.08 -15.37	72.69 5.99 -9.64	95.34 7.61 -15.20	93.07 7.47 -20.63	81.66 6.65 -20.44	72.56 5.88 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.44 4.68 -16.07
GLOBAL GREEN_PORT_GT1 23814	46.41 6.07 -13.47	42.03 5.11 -14.78	41.58 4.45 -16.12	40.32 4.45 -15.29	41.09 4.34 -14.82	48.74 7.07 -9.38	66.24 9.93 -12.79	69.92 12.73 -0.85	66.87 11.44 -5.46	63.63 10.16 -10.79	65.09 10.26 -12.94	63.17 9.85 -12.11	62.54 9.42 -14.67	62.18 9.36 -14.44	63.37 9.17 -16.78	65.86 9.48 -15.37	79.65 12.95 -9.64	104.70 16.97 -15.20	101.78 16.18 -20.63	89.03 14.03 -20.44	78.92 12.23 -18.91	74.56 11.08 -20.71	66.78 8.98 -20.97	64.77 9.01 -16.07
GLOBE___DSASP 323697	27.42 -1.42 -1.98	23.28 -1.13 -2.28	22.41 -1.09 -2.50	21.86 -1.09 -2.37	23.07 -1.16 -2.30	31.13 -2.07 -0.91	41.39 -2.13 0.00	53.35 -2.99 0.00	47.37 -2.60 0.00	41.11 -1.58 0.00	40.04 -1.84 0.00	39.23 -1.98 0.00	36.37 -2.08 0.00	36.02 -2.38 -0.03	35.31 -2.24 -0.14	37.97 -3.03 0.00	51.69 -5.37 0.00	65.78 -6.74 0.00	60.35 -4.61 0.00	50.85 -3.71 0.00	44.58 -3.20 0.00	39.86 -2.91 0.00	35.14 -2.54 -0.85	36.39 -3.29 0.00
GOETHSLN___LBMP 323567	42.54 2.88 -12.80	40.02 2.46 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.57 4.05 0.00	61.35 5.01 0.00	54.77 4.80 0.00	47.46 4.78 0.00	46.74 4.86 0.00	45.99 4.78 0.00	43.07 4.61 -0.02	43.28 4.72 -0.19	42.88 4.56 -0.90	45.35 4.34 0.00	61.97 4.91 0.00	78.62 6.09 0.00	71.07 6.10 0.00	60.13 5.57 0.00	52.75 4.97 0.00	47.68 4.92 0.00	46.28 3.94 -5.51	43.58 3.89 0.00

GOODYEAR_LAKE_HYD 323669	31.83	27.45	26.75	26.06	27.36	35.68	45.79	59.38	52.97	45.59	44.69	43.97	40.94	40.77	39.96	43.22	59.85	75.93	68.60	57.67	50.50	45.25	40.42	41.48
	1.24	1.02	1.03	1.01	1.10	1.68	2.26	3.04	3.00	2.90	2.81	2.76	2.50	2.34	2.28	2.21	2.80	3.41	3.64	3.11	2.72	2.48	1.99	1.79
	-3.73	-4.30	-4.71	-4.47	-4.33	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.98	27.76	27.08	26.37	27.61	35.30	44.88	57.86	51.47	44.35	43.48	42.74	39.79	39.78	38.98	41.95	57.74	73.54	66.52	55.93	49.12	44.01	39.64	40.44
	0.89	0.75	0.73	0.72	0.77	1.06	1.35	1.52	1.50	1.66	1.59	1.53	1.34	1.34	1.27	0.94	0.69	1.01	1.56	1.36	1.34	1.24	0.99	0.75
	-4.23	-4.87	-5.34	-5.06	-4.91	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	0.00
GOUDEY___7 23579	32.01	27.78	27.10	26.39	27.63	35.33	44.92	57.91	51.52	44.39	43.52	42.78	39.83	39.81	39.02	41.99	57.80	73.61	66.59	56.04	49.17	44.10	39.68	40.48
	0.91	0.77	0.76	0.74	0.79	1.10	1.39	1.58	1.55	1.71	1.63	1.57	1.38	1.38	1.31	0.98	0.74	1.09	1.62	1.47	1.39	1.33	1.03	0.79
	-4.23	-4.87	-5.34	-5.06	-4.91	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	0.00
GOUDEY___8 23580	31.98	27.76	27.08	26.37	27.61	35.30	44.88	57.86	51.47	44.35	43.48	42.74	39.79	39.78	38.98	41.95	57.74	73.54	66.52	55.93	49.12	44.01	39.64	40.44
	0.89	0.75	0.73	0.72	0.77	1.06	1.35	1.52	1.50	1.66	1.59	1.53	1.34	1.34	1.27	0.94	0.69	1.01	1.56	1.36	1.34	1.24	0.99	0.75
	-4.23	-4.87	-5.34	-5.06	-4.91	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	0.00
GOWANUS_GT1_1 24077	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_2 24078	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_3 24079	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_4 24080	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_5 24084	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_6 24111	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_7 24112	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT1_8 24113	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT2_1 24114	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT2_2 24115	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01
GOWANUS_GT2_3 24116	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01

GOWANUS_GT2_4 24117	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT2_5 24118	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT2_6 24119	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT2_7 24120	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT2_8 24121	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_1 24122	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_2 24123	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_3 24124	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_4 24125	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_5 24126	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_6 24127	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_7 24128	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT3_8 24129	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_1 24130	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_2 24131	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01

GOWANUS_GT4_3 24132	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_4 24133	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_5 24134	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_6 24135	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_7 24136	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GOWANUS_GT4_8 24137	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GREENIDGE___3 23582	30.25 0.83 -2.55	25.76 0.69 -2.94	24.89 0.67 -3.22	24.30 0.66 -3.05	25.61 0.72 -2.96	34.43 0.97 -1.17	45.18 1.65 0.00	58.42 2.09 0.00	51.87 1.90 0.00	44.78 2.09 0.00	43.72 1.84 0.00	42.90 1.69 0.00	39.87 1.42 0.00	39.75 1.34 -0.03	38.79 1.20 -0.18	41.87 0.86 0.00	57.69 0.63 0.00	73.68 1.16 0.00	66.98 2.02 0.00	56.31 1.75 0.00	49.41 1.63 0.00	44.14 1.37 0.00	38.92 0.99 -1.10	40.24 0.56 0.00
GREENIDGE___4 23583	30.25 0.83 -2.55	25.76 0.69 -2.94	24.89 0.67 -3.22	24.30 0.66 -3.05	25.61 0.72 -2.96	34.43 0.97 -1.17	45.18 1.65 0.00	58.42 2.09 0.00	51.87 1.90 0.00	44.78 2.09 0.00	43.72 1.84 0.00	42.90 1.69 0.00	39.87 1.42 0.00	39.75 1.34 -0.03	38.79 1.20 -0.18	41.87 0.86 0.00	57.69 0.63 0.00	73.68 1.16 0.00	66.98 2.02 0.00	56.31 1.75 0.00	49.41 1.63 0.00	44.14 1.37 0.00	38.92 0.99 -1.10	40.24 0.56 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
GROVEVILLE___HYD 323602	42.94 2.77 -13.31	39.76 2.30 -15.32	39.86 2.06 -16.80	38.56 2.04 -15.93	39.45 2.08 -15.44	41.60 3.20 -6.11	47.53 4.00 0.00	61.12 4.79 0.00	54.62 4.65 0.00	47.25 4.57 0.00	46.57 4.69 0.00	45.62 4.41 0.00	42.67 4.23 0.00	42.93 4.37 -0.18	42.53 4.19 -0.92	45.07 4.06 0.00	61.68 4.62 0.00	78.62 6.09 0.00	71.07 6.10 0.00	60.18 5.62 0.00	52.80 5.02 0.00	47.64 4.87 0.00	46.42 3.87 -5.72	43.46 3.77 0.00
HAMPSHIRE___PAPER_HYD 323593	25.44 -1.42 0.00	20.96 -1.17 0.00	19.89 -1.11 0.00	19.10 -1.11 0.37	20.79 -1.14 0.00	28.21 -1.52 2.57	42.22 -1.30 0.00	54.98 -1.35 0.00	48.62 -1.35 0.00	41.23 -1.45 0.00	40.00 -1.88 0.00	39.69 -1.52 0.00	36.79 -1.65 0.00	36.54 -1.84 0.00	35.70 -1.72 0.00	39.94 -1.07 0.00	56.38 -0.68 0.00	71.73 -0.80 0.00	63.92 -1.04 0.00	53.25 -1.31 0.00	46.54 -1.24 0.00	41.06 -1.71 0.00	35.57 -1.25 0.00	38.42 -1.27 0.00
HARDSCRABBLE_WT_PWR 323673	27.97 1.45 0.34	22.93 1.19 0.40	21.68 1.11 0.43	21.30 1.09 0.38	22.70 1.16 0.40	34.14 1.77 -0.07	45.83 2.31 0.00	59.26 2.93 0.00	52.72 2.75 0.00	45.20 2.52 0.00	44.36 2.47 0.00	43.60 2.39 0.00	40.64 2.19 0.00	40.44 2.07 0.00	39.45 2.06 0.02	43.10 2.09 0.00	59.85 2.80 0.00	76.22 3.70 0.00	68.54 3.57 0.00	57.62 3.05 0.00	50.46 2.67 0.00	45.21 2.44 0.00	38.82 2.14 0.14	41.91 2.22 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.24 2.36 -12.01	37.93 1.97 -13.83	37.93 1.76 -15.17	36.70 1.73 -14.38	37.65 1.78 -13.94	40.52 2.71 -5.51	46.88 3.35 0.00	60.34 4.00 0.00	53.92 3.95 0.00	46.61 3.92 0.00	45.95 4.06 0.00	45.08 3.87 0.00	42.22 3.77 0.00	42.41 3.87 -0.16	41.95 3.71 -0.83	44.54 3.53 0.00	60.99 3.93 0.00	77.68 5.15 0.00	70.16 5.20 0.00	59.37 4.80 0.00	52.08 4.30 0.00	47.00 4.24 0.00	45.36 3.35 -5.18	42.94 3.26 0.00
HARZA MOOSE___RIVER 24016	27.00 0.14 0.00	22.22 0.09 0.00	21.13 0.13 0.00	20.59 0.08 0.08	22.07 0.13 0.00	32.16 0.42 0.55	44.26 0.74 0.00	57.40 1.07 0.00	51.17 1.20 0.00	43.79 1.11 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.17 0.73 0.00	38.84 0.46 0.00	37.94 0.52 0.00	41.66 0.65 0.00	58.20 1.14 0.00	74.12 1.59 0.00	66.59 1.62 0.00	55.60 1.03 0.00	48.64 0.86 0.00	43.37 0.60 0.00	37.41 0.59 0.00	40.17 0.48 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.68 3.52 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.49 5.42 -0.01	78.76 6.24 0.00	71.34 6.37 0.00	60.57 6.00 -0.01	53.19 5.40 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01

HEMPSTEAD____ 23647	46.73 3.20 -16.67	39.88 2.68 -15.07	39.44 2.31 -16.12	38.18 2.30 -15.29	39.01 2.26 -14.82	45.35 3.68 -9.38	60.97 4.66 -12.79	62.94 5.75 -0.85	60.98 5.55 -5.46	58.77 5.29 -10.79	60.27 5.44 -12.94	58.82 5.32 -12.30	58.49 5.11 -14.93	57.98 5.14 -14.46	59.25 4.98 -16.85	61.22 4.84 -15.37	72.46 5.76 -9.64	94.98 7.25 -15.20	92.74 7.15 -20.63	81.38 6.38 -20.44	72.37 5.68 -18.91	69.08 5.60 -20.71	62.33 4.53 -20.97	60.28 4.52 -16.07
HICKLING____1 23621	31.31 1.21 -3.23	26.87 1.02 -3.72	26.07 0.99 -4.08	25.42 0.97 -3.87	26.71 1.03 -3.75	35.16 1.39 -1.48	45.74 2.22 0.00	58.87 2.54 0.00	52.37 2.40 0.00	45.33 2.65 0.00	44.31 2.43 0.00	43.47 2.27 0.00	40.41 1.96 0.00	40.34 1.92 -0.04	39.40 1.76 -0.22	42.28 1.27 0.00	57.91 0.86 0.00	73.98 1.45 0.00	67.37 2.41 0.00	56.75 2.18 0.00	49.84 2.05 0.00	44.61 1.84 0.00	39.65 1.43 -1.39	40.72 1.03 0.00
HICKLING____2 23622	31.31 1.21 -3.23	26.87 1.02 -3.72	26.07 0.99 -4.08	25.42 0.97 -3.87	26.71 1.03 -3.75	35.16 1.39 -1.48	45.74 2.22 0.00	58.87 2.54 0.00	52.37 2.40 0.00	45.33 2.65 0.00	44.31 2.43 0.00	43.47 2.27 0.00	40.41 1.96 0.00	40.34 1.92 -0.04	39.40 1.76 -0.22	42.28 1.27 0.00	57.91 0.86 0.00	73.98 1.45 0.00	67.37 2.41 0.00	56.75 2.18 0.00	49.84 2.05 0.00	44.61 1.84 0.00	39.65 1.43 -1.39	40.72 1.03 0.00
HIGH FALLS____HY 23754	42.22 2.20 -13.15	39.07 1.79 -15.14	39.27 1.66 -16.60	37.96 1.63 -15.75	38.86 1.67 -15.26	40.88 2.55 -6.03	46.75 3.22 0.00	60.11 3.78 0.00	53.67 3.70 0.00	46.40 3.71 0.00	45.70 3.81 0.00	44.71 3.50 0.00	41.83 3.38 0.00	42.05 3.49 -0.18	41.70 3.37 -0.91	44.25 3.24 0.00	60.60 3.54 0.00	77.24 4.71 0.00	69.77 4.81 0.00	59.09 4.53 0.00	51.84 4.06 0.00	46.75 3.98 0.00	45.58 3.13 -5.62	42.70 3.01 0.00
HILLBURN____GT 23639	41.44 2.39 -12.18	38.15 1.99 -14.02	38.17 1.78 -15.38	36.92 1.75 -14.58	37.86 1.80 -14.13	40.62 2.74 -5.59	46.92 3.40 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.70 4.01 0.00	46.03 4.15 0.00	45.25 4.04 0.00	42.33 3.88 0.00	42.49 3.95 -0.16	42.08 3.82 -0.84	44.62 3.61 0.00	61.11 4.05 0.00	77.68 5.15 0.00	70.22 5.26 0.00	59.37 4.80 0.00	52.08 4.30 0.00	47.04 4.28 0.00	45.51 3.43 -5.26	42.98 3.29 0.00
HISHELDN_WT_PWR 323625	29.40 0.24 -2.29	25.01 0.24 -2.64	24.10 0.21 -2.89	23.53 0.21 -2.74	24.83 0.24 -2.66	33.44 0.10 -1.05	44.22 0.69 0.00	56.96 0.62 0.00	50.57 0.60 0.00	43.92 1.24 0.00	42.80 0.92 0.00	41.91 0.70 0.00	38.91 0.46 0.00	38.64 0.23 -0.03	37.80 0.23 -0.16	40.60 -0.41 0.00	55.29 -1.77 0.00	70.57 -1.95 0.00	64.58 -0.39 0.00	54.40 -0.16 0.00	47.73 -0.05 0.00	42.73 -0.04 0.00	37.70 -0.11 -0.99	38.97 -0.71 0.00
HOLTSVILLE_IC_1 23690	44.08 3.76 -13.46	40.10 3.19 -14.78	39.79 2.67 -16.12	38.55 2.67 -15.29	39.34 2.59 -14.82	45.80 4.13 -9.38	61.75 5.44 -12.79	64.00 6.81 -0.85	61.88 6.45 -5.46	59.49 6.02 -10.79	61.02 6.20 -12.94	59.38 6.06 -12.11	58.92 5.81 -14.67	58.69 5.87 -14.44	59.88 5.69 -16.78	62.00 5.62 -15.37	73.66 6.96 -9.64	96.57 8.84 -15.20	94.17 8.57 -20.63	82.58 7.58 -20.44	73.38 6.69 -18.91	69.89 6.41 -20.71	63.06 5.27 -20.97	61.00 5.24 -16.07
HOLTSVILLE_IC_10 23699	44.29 3.89 -13.53	40.24 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.96 4.30 -9.38	62.06 5.74 -12.79	64.40 7.21 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.24 6.11 -14.68	58.96 6.14 -14.45	60.15 5.95 -16.78	62.33 5.94 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.08 8.07 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.36 5.56 -20.97	61.24 5.48 -16.07
HOLTSVILLE_IC_2 23691	44.08 3.76 -13.46	40.10 3.19 -14.78	39.79 2.67 -16.12	38.55 2.67 -15.29	39.34 2.59 -14.82	45.80 4.13 -9.38	61.75 5.44 -12.79	64.00 6.81 -0.85	61.88 6.45 -5.46	59.49 6.02 -10.79	61.02 6.20 -12.94	59.38 6.06 -12.11	58.92 5.81 -14.67	58.69 5.87 -14.44	59.88 5.69 -16.78	62.00 5.62 -15.37	73.66 6.96 -9.64	96.57 8.84 -15.20	94.17 8.57 -20.63	82.58 7.58 -20.44	73.38 6.69 -18.91	69.89 6.41 -20.71	63.06 5.27 -20.97	61.00 5.24 -16.07
HOLTSVILLE_IC_3 23692	44.08 3.76 -13.46	40.10 3.19 -14.78	39.79 2.67 -16.12	38.55 2.67 -15.29	39.34 2.59 -14.82	45.80 4.13 -9.38	61.75 5.44 -12.79	64.00 6.81 -0.85	61.88 6.45 -5.46	59.49 6.02 -10.79	61.02 6.20 -12.94	59.38 6.06 -12.11	58.92 5.81 -14.67	58.69 5.87 -14.44	59.88 5.69 -16.78	62.00 5.62 -15.37	73.66 6.96 -9.64	96.57 8.84 -15.20	94.17 8.57 -20.63	82.58 7.58 -20.44	73.38 6.69 -18.91	69.89 6.41 -20.71	63.06 5.27 -20.97	61.00 5.24 -16.07
HOLTSVILLE_IC_4 23693	44.08 3.76 -13.46	40.10 3.19 -14.78	39.79 2.67 -16.12	38.55 2.67 -15.29	39.34 2.59 -14.82	45.80 4.13 -9.38	61.75 5.44 -12.79	64.00 6.81 -0.85	61.88 6.45 -5.46	59.49 6.02 -10.79	61.02 6.20 -12.94	59.38 6.06 -12.11	58.92 5.81 -14.67	58.69 5.87 -14.44	59.88 5.69 -16.78	62.00 5.62 -15.37	73.66 6.96 -9.64	96.57 8.84 -15.20	94.17 8.57 -20.63	82.58 7.58 -20.44	73.38 6.69 -18.91	69.89 6.41 -20.71	63.06 5.27 -20.97	61.00 5.24 -16.07
HOLTSVILLE_IC_5 23694	44.08 3.76 -13.46	40.10 3.19 -14.78	39.79 2.67 -16.12	38.55 2.67 -15.29	39.34 2.59 -14.82	45.80 4.13 -9.38	61.75 5.44 -12.79	64.00 6.81 -0.85	61.88 6.45 -5.46	59.49 6.02 -10.79	61.02 6.20 -12.94	59.38 6.06 -12.11	58.92 5.81 -14.67	58.69 5.87 -14.44	59.88 5.69 -16.78	62.00 5.62 -15.37	73.66 6.96 -9.64	96.57 8.84 -15.20	94.17 8.57 -20.63	82.58 7.58 -20.44	73.38 6.69 -18.91	69.89 6.41 -20.71	63.06 5.27 -20.97	61.00 5.24 -16.07
HOLTSVILLE_IC_6 23695	44.29 3.89 -13.53	40.24 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.96 4.30 -9.38	62.06 5.74 -12.79	64.40 7.21 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.24 6.11 -14.68	58.96 6.14 -14.45	60.15 5.95 -16.78	62.33 5.94 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.08 8.07 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.36 5.56 -20.97	61.24 5.48 -16.07
HOLTSVILLE_IC_7 23696	44.29 3.89 -13.53	40.24 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.96 4.30 -9.38	62.06 5.74 -12.79	64.40 7.21 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.24 6.11 -14.68	58.96 6.14 -14.45	60.15 5.95 -16.78	62.33 5.94 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.08 8.07 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.36 5.56 -20.97	61.24 5.48 -16.07
HOLTSVILLE_IC_8 23697	44.29 3.89 -13.53	40.24 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.96 4.30 -9.38	62.06 5.74 -12.79	64.40 7.21 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.24 6.11 -14.68	58.96 6.14 -14.45	60.15 5.95 -16.78	62.33 5.94 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.08 8.07 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.36 5.56 -20.97	61.24 5.48 -16.07

HOLTSVILLE_IC_9 23698	44.29 3.89 -13.53	40.24 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.96 4.30 -9.38	62.06 5.74 -12.79	64.40 7.21 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.24 6.11 -14.68	58.96 6.14 -14.45	60.15 5.95 -16.78	62.33 5.94 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.08 8.07 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.36 5.56 -20.97	61.24 5.48 -16.07
HOWARD_WT_PWR 323690	30.64 1.08 -2.70	26.17 0.93 -3.11	25.32 0.90 -3.41	24.72 0.90 -3.23	26.06 0.99 -3.13	34.86 1.32 -1.24	46.00 2.48 0.00	59.38 3.04 0.00	52.72 2.75 0.00	45.67 2.99 0.00	44.52 2.64 0.00	43.60 2.39 0.00	40.44 2.00 0.00	40.29 1.88 -0.04	39.25 1.64 -0.19	42.16 1.15 0.00	57.74 0.69 0.00	73.90 1.37 0.00	67.57 2.60 0.00	56.96 2.40 0.00	50.03 2.25 0.00	44.74 1.97 0.00	39.61 1.62 -1.16	40.80 1.11 0.00
HQ_GEN_CEDARS 23644	24.88 -1.99 0.00	20.52 -1.61 0.00	19.43 -1.58 0.00	18.38 -1.54 0.66	20.31 -1.62 0.00	25.35 -2.36 4.58	41.96 -1.57 0.00	54.70 -1.64 0.00	48.07 -1.90 0.00	40.30 -2.39 0.00	38.69 -3.18 0.01	38.32 -2.89 0.00	35.64 -2.80 0.00	35.65 -2.72 0.00	34.80 -2.62 0.00	39.66 -1.35 0.00	56.31 -0.74 0.00	71.66 -0.87 0.00	63.41 -1.56 0.00	52.87 -1.69 0.00	46.21 -1.58 0.00	40.25 -2.52 0.00	34.76 -2.06 0.00	37.86 -1.82 0.00
HQ_GEN_CEDARS_PROXY 323590	24.88 -1.99 0.00	20.52 -1.61 0.00	19.43 -1.58 0.00	18.38 -1.54 0.66	20.31 -1.62 0.00	23.80 -2.36 6.14	43.52 -1.57 -1.56	55.98 -1.64 -1.28	46.79 -1.90 1.28	40.30 -2.39 0.00	38.69 -3.18 0.01	38.32 -2.89 0.00	35.64 -2.80 0.00	35.65 -2.72 0.00	34.80 -2.62 0.00	39.66 -1.35 0.00	56.31 -0.74 0.00	71.66 -0.87 0.00	63.41 -1.56 0.00	52.87 -1.69 0.00	46.21 -1.58 0.00	40.25 -2.52 0.00	34.76 -2.06 0.00	37.86 -1.82 0.00
HQ_GEN_IMPORT 323601	25.87 -0.99 0.00	21.32 -0.82 0.00	20.21 -0.80 0.00	19.63 -0.78 0.17	21.12 -0.81 0.00	28.34 -1.19 2.75	44.08 -1.00 -1.56	56.54 -1.07 -1.28	47.44 -1.25 1.28	41.19 -1.50 0.00	40.33 -1.55 0.00	39.73 -1.48 0.00	37.02 -1.42 0.00	37.00 -1.38 0.00	36.11 -1.31 0.00	40.07 -0.94 0.00	56.38 -0.68 0.00	71.66 -0.87 0.00	63.60 -1.37 0.00	53.20 -1.36 0.00	46.54 -1.24 0.00	41.44 -1.33 0.00	35.68 -1.14 0.00	38.81 -0.87 0.00
HQ_GEN_WHEEL 23651	25.87 -0.99 0.00	21.32 -0.82 0.00	20.21 -0.80 0.00	19.63 -0.78 0.17	21.12 -0.81 0.00	28.34 -1.19 2.75	44.08 -1.00 -1.56	56.54 -1.07 -1.28	47.44 -1.25 1.28	41.19 -1.50 0.00	40.33 -1.55 0.00	39.73 -1.48 0.00	37.02 -1.42 0.00	37.00 -1.38 0.00	36.11 -1.31 0.00	40.07 -0.94 0.00	56.38 -0.68 0.00	71.66 -0.87 0.00	63.60 -1.37 0.00	53.20 -1.36 0.00	46.54 -1.24 0.00	41.44 -1.33 0.00	35.68 -1.14 0.00	38.81 -0.87 0.00
HUDSON_AVE_GT_3 23810	42.59 2.93 -12.80	40.02 2.46 -15.42	39.33 2.20 -16.12	38.03 2.16 -15.29	38.96 2.21 -14.81	41.51 3.36 -5.86	47.75 4.22 0.00	61.58 5.24 0.00	55.12 5.15 0.00	47.63 4.95 0.00	46.99 5.11 0.00	46.24 5.03 0.00	43.27 4.81 -0.02	43.44 4.87 -0.19	43.03 4.71 -0.90	45.56 4.55 0.00	62.37 5.31 0.00	79.12 6.60 0.00	71.52 6.56 0.00	60.51 5.95 0.00	53.04 5.26 0.00	47.94 5.17 0.00	46.53 4.20 -5.51	43.82 4.13 0.00
HUDSON_AVE_GT_4 23540	42.59 2.93 -12.80	40.02 2.46 -15.42	39.33 2.20 -16.12	38.03 2.16 -15.29	38.96 2.21 -14.81	41.51 3.36 -5.86	47.75 4.22 0.00	61.58 5.24 0.00	55.12 5.15 0.00	47.63 4.95 0.00	46.99 5.11 0.00	46.24 5.03 0.00	43.27 4.81 -0.02	43.44 4.87 -0.19	43.03 4.71 -0.90	45.56 4.55 0.00	62.37 5.31 0.00	79.12 6.60 0.00	71.52 6.56 0.00	60.51 5.95 0.00	53.04 5.26 0.00	47.94 5.17 0.00	46.53 4.20 -5.51	43.82 4.13 0.00
HUDSON_AVE_GT_5 23657	42.59 2.93 -12.80	40.02 2.46 -15.42	39.33 2.20 -16.12	38.03 2.16 -15.29	38.96 2.21 -14.81	41.51 3.36 -5.86	47.75 4.22 0.00	61.58 5.24 0.00	55.12 5.15 0.00	47.63 4.95 0.00	46.99 5.11 0.00	46.24 5.03 0.00	43.27 4.81 -0.02	43.44 4.87 -0.19	43.03 4.71 -0.90	45.56 4.55 0.00	62.37 5.31 0.00	79.12 6.60 0.00	71.52 6.56 0.00	60.51 5.95 0.00	53.04 5.26 0.00	47.94 5.17 0.00	46.53 4.20 -5.51	43.82 4.13 0.00
HUDSON_AVE_10 24168	42.51 2.85 -12.80	39.95 2.39 -15.42	39.33 2.20 -16.12	38.03 2.16 -15.29	38.94 2.19 -14.81	41.51 3.36 -5.86	47.75 4.22 0.00	61.58 5.24 0.00	55.12 5.15 0.00	47.59 4.91 0.00	47.03 5.15 0.00	46.24 5.03 0.00	43.23 4.77 -0.02	43.40 4.84 -0.19	42.99 4.68 -0.90	45.56 4.55 0.00	62.37 5.31 0.00	79.12 6.60 0.00	71.52 6.56 0.00	60.51 5.95 0.00	53.04 5.26 0.00	47.94 5.17 0.00	46.53 4.20 -5.51	43.82 4.13 0.00
HUNTER_MOUNT___DRP 323613	43.94 2.69 -14.39	40.90 2.19 -16.57	41.21 2.04 -18.17	39.84 2.02 -17.23	40.78 2.15 -16.69	42.03 3.13 -6.60	47.09 3.57 0.00	60.45 4.11 0.00	53.92 3.95 0.00	46.61 3.92 0.00	45.78 3.90 0.00	44.75 3.54 0.00	41.94 3.50 0.00	42.25 3.68 -0.19	41.89 3.48 -0.99	44.37 3.36 0.00	60.99 3.93 0.00	77.97 5.44 0.00	70.48 5.52 0.00	59.80 5.24 0.00	52.47 4.69 0.00	47.22 4.45 0.00	46.75 3.76 -6.17	43.38 3.69 0.00
HUNTINGTON_RES_REC 323705	44.17 3.73 -13.57	40.06 3.14 -14.79	39.75 2.63 -16.12	38.51 2.64 -15.29	39.31 2.57 -14.82	45.80 4.13 -9.38	61.71 5.40 -12.79	63.95 6.76 -0.85	61.88 6.45 -5.46	59.53 6.06 -10.79	61.02 6.20 -12.94	59.43 6.10 -12.12	58.93 5.81 -14.68	58.69 5.87 -14.45	59.89 5.69 -16.78	62.00 5.62 -15.37	73.60 6.90 -9.64	96.50 8.77 -15.20	94.17 8.57 -20.63	82.64 7.64 -20.44	73.43 6.74 -18.91	69.89 6.41 -20.71	63.02 5.23 -20.97	60.96 5.20 -16.07
HUNTLEY___63 23557	28.68 -0.19 -2.00	24.33 -0.11 -2.30	23.41 -0.13 -2.53	22.84 -0.14 -2.40	24.10 -0.15 -2.32	32.66 -0.55 -0.92	43.61 0.09 0.00	56.22 -0.11 0.00	49.92 -0.05 0.00	43.41 0.72 0.00	42.26 0.38 0.00	41.38 0.17 0.00	38.33 -0.11 0.00	37.98 -0.42 -0.03	37.22 -0.34 -0.14	40.02 -0.98 0.00	54.43 -2.62 0.00	69.41 -3.12 0.00	63.60 -1.37 0.00	53.63 -0.93 0.00	46.97 -0.81 0.00	42.00 -0.77 0.00	36.95 -0.74 -0.86	38.26 -1.43 0.00
HUNTLEY___64 23558	28.68 -0.19 -2.00	24.33 -0.11 -2.30	23.41 -0.13 -2.53	22.84 -0.14 -2.40	24.10 -0.15 -2.32	32.66 -0.55 -0.92	43.61 0.09 0.00	56.22 -0.11 0.00	49.92 -0.05 0.00	43.41 0.72 0.00	42.26 0.38 0.00	41.38 0.17 0.00	38.33 -0.11 0.00	37.98 -0.42 -0.03	37.22 -0.34 -0.14	40.02 -0.98 0.00	54.43 -2.62 0.00	69.41 -3.12 0.00	63.60 -1.37 0.00	53.63 -0.93 0.00	46.97 -0.81 0.00	42.00 -0.77 0.00	36.95 -0.74 -0.86	38.26 -1.43 0.00
HUNTLEY___65 23559	28.68 -0.19 -2.00	24.33 -0.11 -2.30	23.41 -0.13 -2.53	22.84 -0.14 -2.40	24.10 -0.15 -2.32	32.66 -0.55 -0.92	43.61 0.09 0.00	56.22 -0.11 0.00	49.92 -0.05 0.00	43.41 0.72 0.00	42.26 0.38 0.00	41.38 0.17 0.00	38.33 -0.11 0.00	37.98 -0.42 -0.03	37.22 -0.34 -0.14	40.02 -0.98 0.00	54.43 -2.62 0.00	69.41 -3.12 0.00	63.60 -1.37 0.00	53.63 -0.93 0.00	46.97 -0.81 0.00	42.00 -0.77 0.00	36.95 -0.74 -0.86	38.26 -1.43 0.00

HUNTLEY___66 23560	28.68 -0.19 -2.00	24.33 -0.11 -2.30	23.41 -0.13 -2.53	22.84 -0.14 -2.40	24.10 -0.15 -2.32	32.66 -0.55 -0.92	43.61 0.09 0.00	56.22 -0.11 0.00	49.92 -0.05 0.00	43.41 0.72 0.00	42.26 0.38 0.00	41.38 0.17 0.00	38.33 -0.11 0.00	37.98 -0.42 -0.03	37.22 -0.34 -0.14	40.02 -0.98 0.00	54.43 -2.62 0.00	69.41 -3.12 0.00	63.60 -1.37 0.00	53.63 -0.93 0.00	46.97 -0.81 0.00	42.00 -0.77 0.00	36.95 -0.74 -0.86	38.26 -1.43 0.00
HUNTLEY___67 23561	28.63 -0.27 -2.03	24.32 -0.15 -2.34	23.38 -0.19 -2.57	22.83 -0.19 -2.43	24.09 -0.20 -2.36	32.64 -0.58 -0.93	43.27 -0.26 0.00	55.77 -0.56 0.00	49.47 -0.50 0.00	42.94 0.26 0.00	41.84 -0.04 0.00	40.96 -0.25 0.00	38.02 -0.42 0.00	37.71 -0.69 -0.03	36.96 -0.60 -0.14	39.74 -1.27 0.00	54.03 -3.03 0.00	68.90 -3.62 0.00	63.08 -1.89 0.00	53.14 -1.42 0.00	46.63 -1.15 0.00	41.74 -1.03 0.00	36.74 -0.96 -0.88	38.06 -1.63 0.00
HUNTLEY___68 23562	28.63 -0.27 -2.03	24.32 -0.15 -2.34	23.38 -0.19 -2.57	22.83 -0.19 -2.43	24.09 -0.20 -2.36	32.64 -0.58 -0.93	43.27 -0.26 0.00	55.77 -0.56 0.00	49.47 -0.50 0.00	42.94 0.26 0.00	41.84 -0.04 0.00	40.96 -0.25 0.00	38.02 -0.42 0.00	37.71 -0.69 -0.03	36.96 -0.60 -0.14	39.74 -1.27 0.00	54.03 -3.03 0.00	68.90 -3.62 0.00	63.08 -1.89 0.00	53.14 -1.42 0.00	46.63 -1.15 0.00	41.74 -1.03 0.00	36.74 -0.96 -0.88	38.06 -1.63 0.00
HYLAND___LFGE 323620	30.49 1.40 -2.23	25.80 1.11 -2.56	24.86 1.05 -2.81	24.32 1.07 -2.67	25.68 1.16 -2.58	34.90 1.58 -1.02	46.66 3.14 0.00	60.96 4.62 0.00	53.97 4.00 0.00	46.82 4.14 0.00	45.32 3.44 0.00	44.59 3.38 0.00	41.33 2.88 0.00	40.90 2.49 -0.03	37.61 0.04 -0.15	40.64 -0.37 0.00	55.80 -1.26 0.00	71.15 -1.38 0.00	64.84 -0.13 0.00	54.51 -0.05 0.00	48.26 0.48 0.00	42.98 0.21 0.00	39.81 2.02 -0.96	41.00 1.31 0.00
INDECK___CORINTH 23802	45.90 1.48 -17.56	43.52 1.17 -20.21	44.24 1.07 -22.16	42.66 1.03 -21.05	43.57 1.27 -20.37	42.39 1.84 -8.26	45.92 2.39 0.00	59.38 3.04 0.00	53.27 3.30 0.00	46.14 3.46 0.00	45.32 3.44 0.00	45.00 3.79 0.00	42.02 3.58 0.00	42.14 3.53 -0.24	42.11 3.48 -1.21	44.04 3.03 0.00	61.11 4.05 0.00	76.88 4.35 0.00	69.44 4.48 0.00	58.54 3.98 0.00	51.22 3.44 0.00	45.98 3.21 0.00	47.00 2.61 -7.55	42.19 2.50 0.00
INDECK___ILION 23567	27.46 0.94 0.34	22.51 0.77 0.40	21.30 0.73 0.43	20.93 0.72 0.38	22.30 0.77 0.40	33.52 1.16 -0.07	44.96 1.43 0.00	58.14 1.80 0.00	51.72 1.75 0.00	44.31 1.62 0.00	43.48 1.59 0.00	42.78 1.57 0.00	39.87 1.42 0.00	39.75 1.38 0.00	38.74 1.35 0.02	42.36 1.35 0.00	58.83 1.77 0.00	74.78 2.25 0.00	67.18 2.21 0.00	56.47 1.91 0.00	49.45 1.67 0.00	44.31 1.54 0.00	38.01 1.32 0.14	41.04 1.35 0.00
INDECK___OLEAN 23982	30.56 1.32 -2.38	26.05 1.17 -2.74	25.10 1.09 -3.01	24.51 1.07 -2.85	25.86 1.16 -2.77	34.90 1.52 -1.09	46.00 2.48 0.00	58.70 2.37 0.00	52.02 2.05 0.00	45.42 2.73 0.00	44.23 2.34 0.00	43.31 2.10 0.00	40.14 1.69 0.00	39.95 1.54 -0.03	39.19 1.61 -0.16	41.79 0.78 0.00	56.26 -0.80 0.00	72.02 -0.50 0.00	66.07 1.10 0.00	55.76 1.20 0.00	49.07 1.29 0.00	44.05 1.28 0.00	38.92 1.07 -1.03	40.28 0.60 0.00
INDECK___OSWEGO 23783	27.53 -0.32 -0.98	23.00 -0.26 -1.13	22.02 -0.23 -1.24	21.52 -0.25 -1.18	22.81 -0.26 -1.14	32.36 -0.39 -0.45	42.65 -0.87 0.00	55.04 -1.29 0.00	48.92 -1.05 0.00	42.00 -0.68 0.00	41.17 -0.71 0.00	40.47 -0.74 0.00	37.71 -0.73 0.00	37.62 -0.77 -0.01	36.70 -0.79 -0.07	39.99 -1.02 0.00	55.40 -1.66 0.00	70.57 -1.95 0.00	63.47 -1.49 0.00	53.31 -1.25 0.00	46.73 -1.05 0.00	41.83 -0.94 0.00	36.41 -0.85 -0.42	38.54 -1.15 0.00
INDECK___YERKES 23781	28.71 -0.16 -2.00	24.35 -0.09 -2.30	23.43 -0.10 -2.53	22.86 -0.12 -2.40	24.15 -0.11 -2.32	32.73 -0.48 -0.92	43.70 0.17 0.00	56.34 0.00 0.00	49.97 0.00 0.00	43.49 0.81 0.00	42.35 0.46 0.00	41.46 0.25 0.00	38.41 -0.04 0.00	38.06 -0.35 -0.03	37.30 -0.26 -0.14	40.07 -0.94 0.00	54.55 -2.51 0.00	69.48 -3.04 0.00	63.73 -1.24 0.00	53.69 -0.88 0.00	47.02 -0.77 0.00	42.04 -0.73 0.00	37.03 -0.66 -0.86	38.34 -1.35 0.00
INDIAN POINT_GT_1 24139	41.94 2.42 -12.66	38.72 2.01 -14.57	38.77 1.78 -15.98	37.51 1.77 -15.16	38.39 1.78 -14.68	40.81 2.71 -5.81	46.88 3.35 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.70 4.01 0.00	46.07 4.19 0.00	45.29 4.08 0.00	42.37 3.92 0.00	42.54 3.99 -0.17	42.15 3.86 -0.87	44.66 3.65 0.00	61.17 4.11 0.00	77.75 5.22 0.00	70.29 5.33 0.00	59.42 4.85 0.00	52.08 4.30 0.00	47.04 4.28 0.00	45.75 3.46 -5.46	43.02 3.33 0.00
INDIAN POINT_GT_2 23659	41.94 2.42 -12.66	38.72 2.01 -14.57	38.77 1.78 -15.98	37.51 1.77 -15.16	38.39 1.78 -14.68	40.81 2.71 -5.81	46.88 3.35 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.70 4.01 0.00	46.07 4.19 0.00	45.29 4.08 0.00	42.37 3.92 0.00	42.54 3.99 -0.17	42.15 3.86 -0.87	44.66 3.65 0.00	61.17 4.11 0.00	77.75 5.22 0.00	70.29 5.33 0.00	59.42 4.85 0.00	52.08 4.30 0.00	47.04 4.28 0.00	45.75 3.46 -5.46	43.02 3.33 0.00
INDIAN POINT_GT_3 24019	41.94 2.42 -12.66	38.72 2.01 -14.57	38.77 1.78 -15.98	37.51 1.77 -15.16	38.39 1.78 -14.68	40.81 2.71 -5.81	46.88 3.35 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.70 4.01 0.00	46.07 4.19 0.00	45.29 4.08 0.00	42.37 3.92 0.00	42.54 3.99 -0.17	42.15 3.86 -0.87	44.66 3.65 0.00	61.17 4.11 0.00	77.75 5.22 0.00	70.29 5.33 0.00	59.42 4.85 0.00	52.08 4.30 0.00	47.04 4.28 0.00	45.75 3.46 -5.46	43.02 3.33 0.00
INDIAN POINT___2 23530	41.66 2.31 -12.48	38.45 1.95 -14.37	38.48 1.72 -15.76	37.22 1.69 -14.95	38.13 1.71 -14.48	40.63 2.61 -5.73	46.75 3.22 0.00	60.22 3.88 0.00	53.87 3.90 0.00	46.53 3.84 0.00	45.91 4.02 0.00	45.13 3.92 0.00	42.25 3.81 0.00	42.42 3.87 -0.17	42.02 3.74 -0.86	44.49 3.48 0.00	60.99 3.93 0.00	77.46 4.93 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.94 4.15 0.00	46.92 4.15 0.00	45.53 3.32 -5.38	42.90 3.21 0.00
INDIAN POINT___3 23531	41.84 2.31 -12.67	38.64 1.92 -14.58	38.72 1.72 -15.99	37.44 1.69 -15.17	38.34 1.71 -14.69	40.72 2.61 -5.81	46.75 3.22 0.00	60.22 3.88 0.00	53.87 3.90 0.00	46.53 3.84 0.00	45.91 4.02 0.00	45.13 3.92 0.00	42.25 3.81 0.00	42.42 3.87 -0.17	42.04 3.74 -0.87	44.49 3.48 0.00	60.99 3.93 0.00	77.46 4.93 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.89 4.11 0.00	46.87 4.11 0.00	45.61 3.32 -5.46	42.90 3.21 0.00
IP CORINTH___1 23988	46.06 1.64 -17.56	43.67 1.33 -20.21	44.36 1.20 -22.16	42.79 1.15 -21.05	43.70 1.41 -20.37	42.58 2.04 -8.26	46.18 2.66 0.00	59.72 3.38 0.00	53.57 3.60 0.00	46.40 3.71 0.00	45.57 3.69 0.00	45.25 4.04 0.00	42.25 3.81 0.00	42.38 3.76 -0.24	42.34 3.71 -1.21	44.29 3.28 0.00	61.39 4.33 0.00	77.31 4.79 0.00	69.84 4.87 0.00	58.87 4.31 0.00	51.51 3.73 0.00	46.23 3.46 0.00	47.22 2.84 -7.55	42.42 2.74 0.00

IP__TICONDEROGA 23804	47.25 3.60 -16.78	44.35 2.90 -19.32	44.77 2.58 -21.19	43.19 2.49 -20.12	44.17 2.76 -19.47	44.49 4.33 -7.87	49.57 6.05 0.00	63.89 7.55 0.00	57.32 7.35 0.00	49.51 6.83 0.00	48.75 6.87 0.00	48.01 6.80 0.00	44.83 6.38 0.00	44.97 6.37 -0.23	44.75 6.17 -1.16	47.16 6.15 0.00	64.71 7.65 0.00	82.02 9.50 0.00	74.19 9.22 0.00	62.64 8.07 0.00	54.85 7.07 0.00	49.35 6.58 0.00	49.44 5.38 -7.24	45.20 5.51 0.00
ISLIP_RES_REC 323679	44.46 4.03 -13.57	40.35 3.43 -14.79	40.00 2.88 -16.12	38.76 2.88 -15.29	39.54 2.79 -14.82	46.16 4.49 -9.38	62.32 6.01 -12.79	64.79 7.60 -0.85	62.58 7.15 -5.46	60.09 6.62 -10.79	61.61 6.78 -12.94	60.00 6.68 -12.12	59.51 6.38 -14.68	59.23 6.41 -14.45	60.41 6.21 -16.78	62.61 6.23 -15.37	74.58 7.88 -9.64	97.81 10.08 -15.20	95.34 9.74 -20.63	83.51 8.51 -20.44	74.19 7.50 -18.91	70.54 7.06 -20.71	63.58 5.78 -20.97	61.48 5.72 -16.07
JARVIS____ 23743	26.82 0.30 0.34	21.98 0.24 0.40	20.80 0.23 0.43	20.43 0.23 0.38	21.80 0.26 0.40	32.75 0.39 -0.07	43.92 0.39 0.00	56.79 0.45 0.00	50.47 0.50 0.00	43.24 0.55 0.00	42.43 0.54 0.00	41.74 0.53 0.00	38.94 0.50 0.00	38.83 0.46 0.00	37.85 0.45 0.02	41.38 0.37 0.00	57.40 0.34 0.00	72.96 0.44 0.00	65.55 0.58 0.00	55.05 0.49 0.00	48.21 0.43 0.00	43.20 0.43 0.00	37.05 0.37 0.14	40.00 0.32 0.00
JENNISON____1 23625	33.14 1.75 -4.53	28.79 1.44 -5.22	28.15 1.43 -5.72	27.37 1.36 -5.43	28.68 1.49 -5.26	36.76 2.39 -2.08	46.96 3.44 0.00	60.73 4.40 0.00	54.22 4.25 0.00	46.74 4.06 0.00	45.73 3.85 0.00	44.92 3.71 0.00	41.75 3.31 0.00	41.43 3.00 -0.06	40.69 2.96 -0.31	43.88 2.87 0.00	60.76 3.71 0.00	77.46 4.93 0.00	70.10 5.13 0.00	58.71 4.14 0.00	51.41 3.63 0.00	45.98 3.21 0.00	41.51 2.73 -1.95	42.23 2.54 0.00
JENNISON____2 23626	33.14 1.75 -4.53	28.79 1.44 -5.22	28.15 1.43 -5.72	27.37 1.36 -5.43	28.68 1.49 -5.26	36.76 2.39 -2.08	46.96 3.44 0.00	60.73 4.40 0.00	54.22 4.25 0.00	46.74 4.06 0.00	45.73 3.85 0.00	44.92 3.71 0.00	41.75 3.31 0.00	41.43 3.00 -0.06	40.69 2.96 -0.31	43.88 2.87 0.00	60.76 3.71 0.00	77.46 4.93 0.00	70.10 5.13 0.00	58.71 4.14 0.00	51.41 3.63 0.00	45.98 3.21 0.00	41.51 2.73 -1.95	42.23 2.54 0.00
JERICHO_RISE_WT_PWR 323719	25.36 -1.50 0.00	20.87 -1.26 0.00	19.68 -1.32 0.00	18.57 -1.32 0.70	20.55 -1.38 0.00	25.46 -2.03 4.80	41.87 -1.65 0.00	54.65 -1.69 0.00	48.17 -1.80 0.00	40.38 -2.31 0.00	39.53 -2.34 0.01	39.02 -2.19 0.00	36.33 -2.11 0.00	36.57 -1.80 0.00	35.74 -1.68 0.00	39.90 -1.11 0.00	56.72 -0.34 0.00	72.31 -0.22 0.00	63.99 -0.97 0.00	53.47 -1.09 0.00	46.73 -1.05 0.00	41.49 -1.28 0.00	35.80 -1.03 0.00	39.01 -0.67 0.00
KEDC_PORT_JEFF_GT2 24210	44.26 3.89 -13.51	40.21 3.30 -14.78	39.90 2.77 -16.12	38.64 2.76 -15.29	39.42 2.68 -14.82	45.96 4.30 -9.38	62.01 5.70 -12.79	64.34 7.16 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.19 6.07 -14.68	58.96 6.14 -14.44	60.15 5.95 -16.78	62.29 5.91 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.13 8.13 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.32 5.52 -20.97	61.24 5.48 -16.07
KEDC_PORT_JEFF_GT3 24211	44.26 3.89 -13.51	40.21 3.30 -14.78	39.90 2.77 -16.12	38.64 2.76 -15.29	39.42 2.68 -14.82	45.96 4.30 -9.38	62.01 5.70 -12.79	64.34 7.16 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.19 6.07 -14.68	58.96 6.14 -14.44	60.15 5.95 -16.78	62.29 5.91 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.13 8.13 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.32 5.52 -20.97	61.24 5.48 -16.07
KEDC_GLWD_GT4 24219	46.55 3.20 -16.49	39.85 2.65 -15.06	39.52 2.39 -16.12	38.26 2.39 -15.29	39.10 2.35 -14.82	45.48 3.81 -9.38	61.14 4.83 -12.79	63.22 6.03 -0.85	61.28 5.84 -5.46	59.02 5.55 -10.79	60.56 5.74 -12.94	59.04 5.56 -12.27	58.68 5.34 -14.90	58.21 5.37 -14.46	59.46 5.20 -16.84	61.47 5.08 -15.37	72.64 5.93 -9.64	95.20 7.47 -15.20	92.94 7.34 -20.63	81.55 6.54 -20.44	72.51 5.83 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.44 4.68 -16.07
KEDC_GLWD_GT5 24220	46.55 3.20 -16.49	39.85 2.65 -15.06	39.52 2.39 -16.12	38.26 2.39 -15.29	39.10 2.35 -14.82	45.48 3.81 -9.38	61.14 4.83 -12.79	63.22 6.03 -0.85	61.28 5.84 -5.46	59.02 5.55 -10.79	60.56 5.74 -12.94	59.04 5.56 -12.27	58.68 5.34 -14.90	58.21 5.37 -14.46	59.46 5.20 -16.84	61.47 5.08 -15.37	72.64 5.93 -9.64	95.20 7.47 -15.20	92.94 7.34 -20.63	81.55 6.54 -20.44	72.51 5.83 -18.91	69.30 5.82 -20.71	62.51 4.71 -20.97	60.44 4.68 -16.07
KENSICO____ 23655	42.20 2.58 -12.75	38.99 2.17 -14.68	39.01 1.91 -16.10	37.75 1.89 -15.27	38.66 1.93 -14.79	41.08 2.94 -5.85	47.18 3.66 0.00	60.79 4.45 0.00	54.42 4.45 0.00	46.99 4.31 0.00	46.37 4.48 0.00	45.62 4.41 0.00	42.67 4.23 0.00	42.85 4.30 -0.17	42.45 4.15 -0.88	44.95 3.94 0.00	61.56 4.51 0.00	78.25 5.73 0.00	70.74 5.78 0.00	59.80 5.24 0.00	52.42 4.63 0.00	47.35 4.58 0.00	46.01 3.68 -5.50	43.30 3.61 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.57 2.26 -12.45	38.30 1.84 -14.33	38.42 1.70 -15.71	37.15 1.67 -14.90	38.08 1.71 -14.44	40.65 2.65 -5.71	46.83 3.31 0.00	60.22 3.88 0.00	53.77 3.80 0.00	46.53 3.84 0.00	45.78 3.90 0.00	44.79 3.58 0.00	41.91 3.46 0.00	42.11 3.57 -0.17	41.76 3.48 -0.86	44.33 3.32 0.00	60.71 3.65 0.00	77.39 4.86 0.00	69.90 4.93 0.00	59.20 4.64 0.00	51.99 4.21 0.00	46.83 4.07 0.00	45.39 3.24 -5.32	42.82 3.13 0.00
KIAC_JFK_GT1 23816	42.43 2.77 -12.80	39.86 2.30 -15.42	39.45 2.33 -16.12	38.16 2.28 -15.29	39.07 2.32 -14.81	41.70 3.55 -5.86	48.01 4.48 0.00	62.02 5.69 0.00	55.47 5.50 0.00	47.72 5.03 0.00	47.37 5.49 0.00	46.53 5.32 0.00	43.42 4.96 -0.02	43.55 4.99 -0.19	43.18 4.86 -0.90	45.89 4.88 0.00	62.65 5.59 0.00	79.49 6.96 0.00	71.85 6.88 0.00	60.73 6.16 0.00	53.27 5.49 0.00	48.22 5.43 -0.02	46.84 4.49 -5.52	44.13 4.44 0.00
KIAC_JFK_GT2 23817	42.43 2.77 -12.80	39.86 2.30 -15.42	39.45 2.33 -16.12	38.16 2.28 -15.29	39.07 2.32 -14.81	41.70 3.55 -5.86	48.01 4.48 0.00	62.02 5.69 0.00	55.47 5.50 0.00	47.72 5.03 0.00	47.37 5.49 0.00	46.53 5.32 0.00	43.42 4.96 -0.02	43.55 4.99 -0.19	43.18 4.86 -0.90	45.89 4.88 0.00	62.65 5.59 0.00	79.49 6.96 0.00	71.85 6.88 0.00	60.73 6.16 0.00	53.27 5.49 0.00	48.22 5.43 -0.02	46.84 4.49 -5.52	44.13 4.44 0.00
KINTIGH____ 23543	28.05 -0.54 -1.73	23.72 -0.40 -1.99	22.76 -0.42 -2.18	22.26 -0.39 -2.07	23.52 -0.42 -2.00	32.24 -0.84 -0.79	42.65 -0.87 0.00	55.10 -1.24 0.00	48.92 -1.05 0.00	42.30 -0.38 0.00	41.21 -0.67 0.00	40.43 -0.78 0.00	37.60 -0.85 0.00	37.29 -1.11 -0.02	36.49 -1.05 -0.12	39.37 -1.64 0.00	53.92 -3.14 0.00	68.68 -3.85 0.00	62.63 -2.34 0.00	52.65 -1.91 0.00	46.25 -1.53 0.00	41.40 -1.37 0.00	36.28 -1.29 -0.74	37.74 -1.94 0.00

LEDERLE____ 23769	41.67 2.50 -12.30	38.38 2.08 -14.17	38.39 1.85 -15.53	37.15 1.83 -14.73	38.07 1.86 -14.27	40.78 2.84 -5.65	47.05 3.52 0.00	60.62 4.28 0.00	54.17 4.20 0.00	46.87 4.19 0.00	46.20 4.31 0.00	45.37 4.16 0.00	42.48 4.04 0.00	42.65 4.11 -0.17	42.23 3.96 -0.85	44.74 3.73 0.00	61.28 4.22 0.00	77.97 5.44 0.00	70.42 5.46 0.00	59.58 5.02 0.00	52.27 4.49 0.00	47.17 4.41 0.00	45.67 3.54 -5.31	43.14 3.45 0.00
LINDEN COGEN____ 23786	42.51 2.85 -12.80	39.99 2.43 -15.42	39.29 2.16 -16.12	37.99 2.12 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.57 4.05 0.00	61.30 4.96 0.00	54.77 4.80 0.00	47.46 4.78 0.00	46.74 4.86 0.00	45.95 4.74 0.00	43.07 4.61 -0.02	43.28 4.72 -0.19	42.84 4.53 -0.90	45.31 4.30 0.00	61.97 4.91 0.00	78.62 6.09 0.00	71.07 6.10 0.00	60.07 5.51 0.00	52.70 4.92 0.00	47.64 4.87 0.00	46.28 3.94 -5.51	43.58 3.89 0.00
LIPA_MISC_IPP 23656	44.23 3.89 -13.47	40.23 3.32 -14.78	39.90 2.77 -16.12	38.65 2.78 -15.29	39.45 2.70 -14.82	45.93 4.26 -9.38	62.01 5.70 -12.79	64.34 7.16 -0.85	62.18 6.74 -5.46	59.71 6.23 -10.79	61.23 6.41 -12.94	59.58 6.26 -12.11	59.11 6.00 -14.67	58.88 6.06 -14.44	60.07 5.88 -16.78	62.20 5.82 -15.37	74.07 7.36 -9.64	97.09 9.36 -15.20	94.69 9.09 -20.63	83.03 8.02 -20.44	73.76 7.07 -18.91	70.20 6.71 -20.71	63.32 5.52 -20.97	61.20 5.44 -16.07
LISF____SOLAR 323691	44.32 3.98 -13.48	40.30 3.39 -14.78	39.98 2.86 -16.12	38.72 2.84 -15.29	39.51 2.76 -14.82	46.03 4.36 -9.38	62.18 5.87 -12.79	64.57 7.38 -0.85	62.33 6.90 -5.46	59.88 6.40 -10.79	61.36 6.53 -12.94	59.71 6.39 -12.11	59.27 6.15 -14.67	59.04 6.22 -14.44	60.18 5.99 -16.78	62.37 5.99 -15.37	74.29 7.59 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.29 8.29 -20.44	73.95 7.26 -18.91	70.37 6.89 -20.71	63.43 5.63 -20.97	61.36 5.60 -16.07
LITTLE FALLS____HYD 24013	28.35 1.83 0.34	23.24 1.51 0.40	21.98 1.41 0.43	21.58 1.38 0.38	23.00 1.47 0.40	34.59 2.23 -0.07	46.44 2.92 0.00	60.00 3.66 0.00	53.37 3.40 0.00	45.80 3.11 0.00	44.90 3.02 0.00	44.14 2.93 0.00	41.14 2.69 0.00	40.98 2.61 0.00	39.94 2.55 0.02	43.67 2.66 0.00	60.60 3.54 0.00	77.17 4.65 0.00	69.38 4.42 0.00	58.32 3.76 0.00	51.08 3.29 0.00	45.76 2.99 0.00	39.30 2.61 0.14	42.39 2.70 0.00
LI_NEWBRDGE____DRP 323616	42.92 3.14 -12.91	39.52 2.65 -14.73	39.35 2.23 -16.12	38.10 2.22 -15.29	38.92 2.17 -14.82	45.19 3.52 -9.38	60.71 4.39 -12.79	62.60 5.41 -0.85	60.73 5.29 -5.46	58.55 5.08 -10.79	60.06 5.23 -12.94	58.43 5.15 -12.07	57.98 4.92 -14.62	57.81 4.99 -14.44	59.01 4.83 -16.76	61.05 4.67 -15.37	72.18 5.48 -9.64	94.62 6.89 -15.20	92.42 6.82 -20.63	81.11 6.11 -20.44	72.13 5.45 -18.91	68.78 5.30 -20.71	62.14 4.34 -20.97	60.05 4.29 -16.07
LONG_LAKE_PHOENIX 24014	27.81 -0.08 -1.02	23.24 -0.07 -1.18	22.25 -0.04 -1.29	21.75 -0.06 -1.22	23.05 -0.07 -1.18	32.63 -0.13 -0.47	43.09 -0.44 0.00	55.66 -0.67 0.00	49.47 -0.50 0.00	42.47 -0.21 0.00	41.63 -0.25 0.00	40.88 -0.33 0.00	38.14 -0.31 0.00	38.04 -0.35 -0.01	37.08 -0.41 -0.07	40.35 -0.66 0.00	55.97 -1.09 0.00	71.22 -1.30 0.00	64.19 -0.78 0.00	53.91 -0.65 0.00	47.21 -0.57 0.00	42.26 -0.51 0.00	36.75 -0.52 -0.44	38.89 -0.79 0.00
LOVETT____3 23632	41.56 2.34 -12.36	38.33 1.97 -14.23	38.35 1.74 -15.60	37.09 1.71 -14.80	38.03 1.76 -14.34	40.64 2.68 -5.67	46.79 3.27 0.00	60.28 3.94 0.00	53.87 3.90 0.00	46.57 3.88 0.00	45.95 4.06 0.00	45.17 3.96 0.00	42.25 3.81 0.00	42.42 3.87 -0.17	42.05 3.78 -0.85	44.54 3.53 0.00	60.99 3.93 0.00	77.53 5.00 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.94 4.15 0.00	46.92 4.15 0.00	45.51 3.35 -5.33	42.90 3.21 0.00
LOVETT____4 23642	41.56 2.34 -12.36	38.33 1.97 -14.23	38.35 1.74 -15.60	37.09 1.71 -14.80	38.03 1.76 -14.34	40.64 2.68 -5.67	46.79 3.27 0.00	60.28 3.94 0.00	53.87 3.90 0.00	46.57 3.88 0.00	45.95 4.06 0.00	45.17 3.96 0.00	42.25 3.81 0.00	42.42 3.87 -0.17	42.05 3.78 -0.85	44.54 3.53 0.00	60.99 3.93 0.00	77.53 5.00 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.94 4.15 0.00	46.92 4.15 0.00	45.51 3.35 -5.33	42.90 3.21 0.00
LOVETT____5 23593	41.56 2.34 -12.36	38.33 1.97 -14.23	38.35 1.74 -15.60	37.09 1.71 -14.80	38.03 1.76 -14.34	40.64 2.68 -5.67	46.79 3.27 0.00	60.28 3.94 0.00	53.87 3.90 0.00	46.57 3.88 0.00	45.95 4.06 0.00	45.17 3.96 0.00	42.25 3.81 0.00	42.42 3.87 -0.17	42.05 3.78 -0.85	44.54 3.53 0.00	60.99 3.93 0.00	77.53 5.00 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.94 4.15 0.00	46.92 4.15 0.00	45.51 3.35 -5.33	42.90 3.21 0.00
LOWER RAQUET____HYD 24057	24.85 -2.02 0.00	20.50 -1.64 0.00	19.39 -1.62 0.00	18.42 -1.61 0.56	20.29 -1.65 0.00	26.03 -2.39 3.88	41.57 -1.96 0.00	54.31 -2.03 0.00	47.72 -2.25 0.00	39.95 -2.73 0.00	38.44 -3.43 0.01	38.45 -2.76 0.00	35.68 -2.77 0.00	35.54 -2.84 0.00	34.72 -2.69 0.00	39.53 -1.47 0.00	56.26 -0.80 0.00	71.44 -1.09 0.00	63.21 -1.75 0.00	52.60 -1.96 0.00	45.92 -1.86 0.00	40.20 -2.56 0.00	34.95 -1.88 0.00	38.02 -1.67 0.00
LOWER____HUDSON 24059	46.26 1.99 -17.41	43.79 1.61 -20.04	44.47 1.49 -21.98	42.92 1.46 -20.87	43.75 1.62 -20.19	42.87 2.39 -8.18	46.22 2.70 0.00	59.72 3.38 0.00	53.42 3.45 0.00	45.97 3.29 0.00	45.28 3.39 0.00	44.59 3.38 0.00	41.71 3.27 0.00	41.79 3.18 -0.23	41.76 3.14 -1.20	43.96 2.95 0.00	60.65 3.60 0.00	76.88 4.35 0.00	69.38 4.42 0.00	58.54 3.98 0.00	51.22 3.44 0.00	46.11 3.34 0.00	47.38 3.05 -7.50	42.70 3.01 0.00
LWR____OSWEGATCHIE_HYD 23850	25.44 -1.42 0.00	20.96 -1.17 0.00	19.89 -1.11 0.00	19.10 -1.11 0.37	20.79 -1.14 0.00	28.21 -1.52 2.57	42.22 -1.30 0.00	54.98 -1.35 0.00	48.62 -1.35 0.00	41.23 -1.45 0.00	40.00 -1.88 0.00	39.69 -1.52 0.00	36.79 -1.65 0.00	36.54 -1.84 0.00	35.70 -1.72 0.00	39.94 -1.07 0.00	56.38 -0.68 0.00	71.73 -0.80 0.00	63.92 -1.04 0.00	53.25 -1.31 0.00	46.54 -1.24 0.00	41.06 -1.71 0.00	35.57 -1.25 0.00	38.42 -1.27 0.00
LYONS_FALL_HYD 23570	27.00 0.14 0.00	22.22 0.09 0.00	21.13 0.13 0.00	20.59 0.08 0.08	22.07 0.13 0.00	32.16 0.42 0.55	44.26 0.74 0.00	57.40 1.07 0.00	51.17 1.20 0.00	43.79 1.11 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.17 0.73 0.00	38.84 0.46 0.00	37.94 0.52 0.00	41.66 0.65 0.00	58.20 1.14 0.00	74.12 1.59 0.00	66.59 1.62 0.00	55.60 1.03 0.00	48.64 0.86 0.00	43.37 0.60 0.00	37.41 0.59 0.00	40.17 0.48 0.00
MADISON____COUNTY_LFGE 323628	28.22 0.78 -0.57	23.41 0.62 -0.66	22.36 0.63 -0.72	21.87 0.60 -0.69	23.26 0.66 -0.66	33.65 1.10 -0.26	45.01 1.48 0.00	58.25 1.92 0.00	51.92 1.95 0.00	44.56 1.88 0.00	43.68 1.80 0.00	42.94 1.73 0.00	39.98 1.54 0.00	39.73 1.34 -0.01	38.77 1.31 -0.04	42.28 1.27 0.00	58.77 1.71 0.00	74.92 2.39 0.00	67.43 2.47 0.00	56.47 1.91 0.00	49.45 1.67 0.00	44.22 1.45 0.00	38.33 1.25 -0.25	40.76 1.07 0.00

MAPLE_RIDGE_WT_1 323574	25.72 -0.29 0.85	20.94 -0.22 0.97	19.75 -0.19 1.07	19.71 -0.19 0.69	20.80 -0.15 0.98	33.93 -0.19 -1.83	43.35 -0.17 0.00	56.17 -0.17 0.00	49.87 -0.10 0.00	42.47 -0.21 0.00	41.68 -0.21 0.00	40.96 -0.25 0.00	38.18 -0.27 0.00	38.17 -0.19 0.01	37.21 -0.15 0.06	40.89 -0.12 0.00	56.83 -0.23 0.00	72.31 -0.22 0.00	64.71 -0.26 0.00	54.29 -0.27 0.00	47.54 -0.24 0.00	42.47 -0.30 0.00	36.25 -0.26 0.32	39.45 -0.24 0.00
MAPLE_RIDGE_WT_2 323611	25.72 -0.29 0.85	20.94 -0.22 0.97	19.75 -0.19 1.07	19.71 -0.19 0.69	20.80 -0.15 0.98	33.93 -0.19 -1.83	43.35 -0.17 0.00	56.17 -0.17 0.00	49.87 -0.10 0.00	42.47 -0.21 0.00	41.68 -0.21 0.00	40.96 -0.25 0.00	38.18 -0.27 0.00	38.17 -0.19 0.01	37.21 -0.15 0.06	40.89 -0.12 0.00	56.83 -0.23 0.00	72.31 -0.22 0.00	64.71 -0.26 0.00	54.29 -0.27 0.00	47.54 -0.24 0.00	42.47 -0.30 0.00	36.25 -0.26 0.32	39.45 -0.24 0.00
MARBLE_RIVER_WT_PWR 323696	25.44 -1.42 0.00	20.94 -1.20 0.00	19.72 -1.28 0.00	18.60 -1.28 0.71	20.60 -1.34 0.00	25.42 -1.97 4.90	41.87 -1.65 0.00	54.65 -1.69 0.00	48.17 -1.80 0.00	40.34 -2.35 0.00	39.53 -2.34 0.01	39.02 -2.19 0.00	36.29 -2.15 0.00	36.57 -1.80 0.00	35.77 -1.65 0.00	39.94 -1.07 0.00	56.83 -0.23 0.00	72.45 -0.07 0.00	64.19 -0.78 0.00	53.63 -0.93 0.00	46.92 -0.86 0.00	41.66 -1.11 0.00	35.94 -0.88 0.00	39.13 -0.56 0.00
MARSH_HILL_WT_PWR 323713	30.60 1.08 -2.66	26.15 0.95 -3.06	25.28 0.92 -3.36	24.67 0.90 -3.18	26.01 0.99 -3.09	34.84 1.32 -1.22	46.00 2.48 0.00	59.32 2.98 0.00	52.67 2.70 0.00	45.67 2.99 0.00	44.48 2.60 0.00	43.56 2.35 0.00	40.44 2.00 0.00	40.29 1.88 -0.04	39.25 1.64 -0.18	42.16 1.15 0.00	57.74 0.69 0.00	73.83 1.31 0.00	67.50 2.53 0.00	56.91 2.34 0.00	49.98 2.20 0.00	44.65 1.88 0.00	39.56 1.58 -1.15	40.76 1.07 0.00
MG_INDUSTRY___DRP 24185	44.95 1.75 -16.34	42.40 1.46 -18.81	43.01 1.39 -20.62	41.50 1.36 -19.56	42.35 1.47 -18.95	41.89 2.10 -7.50	45.35 1.83 0.00	58.48 2.14 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.27 2.39 0.00	43.52 2.31 0.00	40.83 2.38 0.00	40.90 2.30 -0.22	40.83 2.28 -1.13	43.06 2.05 0.00	59.34 2.28 0.00	75.21 2.69 0.00	67.89 2.93 0.00	57.29 2.73 0.00	50.17 2.39 0.00	45.21 2.44 0.00	46.43 2.58 -7.03	42.19 2.50 0.00
MID___OSWEGATCHIE_HYD 23849	25.44 -1.42 0.00	20.96 -1.17 0.00	19.89 -1.11 0.00	19.10 -1.11 0.37	20.79 -1.14 0.00	28.21 -1.52 2.57	42.22 -1.30 0.00	54.98 -1.35 0.00	48.62 -1.35 0.00	41.23 -1.45 0.00	40.00 -1.88 0.00	39.69 -1.52 0.00	36.79 -1.65 0.00	36.54 -1.84 0.00	35.70 -1.72 0.00	39.94 -1.07 0.00	56.38 -0.68 0.00	71.73 -0.80 0.00	63.92 -1.04 0.00	53.25 -1.31 0.00	46.54 -1.24 0.00	41.06 -1.71 0.00	35.57 -1.25 0.00	38.42 -1.27 0.00
MID___RAQUETTE_HYD 23851	24.85 -2.02 0.00	20.50 -1.64 0.00	19.39 -1.62 0.00	18.42 -1.61 0.56	20.29 -1.65 0.00	26.03 -2.39 3.88	41.57 -1.96 0.00	54.31 -2.03 0.00	47.72 -2.25 0.00	39.95 -2.73 0.00	38.44 -3.43 0.01	38.45 -2.76 0.00	35.68 -2.77 0.00	35.54 -2.84 0.00	34.72 -2.69 0.00	39.53 -1.47 0.00	56.26 -0.80 0.00	71.44 -1.09 0.00	63.21 -1.75 0.00	52.60 -1.96 0.00	45.92 -1.86 0.00	40.20 -2.56 0.00	34.95 -1.88 0.00	38.02 -1.67 0.00
MILLIKEN___1 23584	30.40 0.94 -2.60	25.90 0.77 -2.99	25.04 0.76 -3.28	24.44 0.74 -3.11	25.74 0.79 -3.01	34.65 1.16 -1.19	45.09 1.56 0.00	58.25 1.92 0.00	51.82 1.85 0.00	44.61 1.92 0.00	43.68 1.80 0.00	42.90 1.69 0.00	39.94 1.50 0.00	39.87 1.46 -0.03	38.94 1.35 -0.18	42.16 1.15 0.00	58.37 1.31 0.00	74.41 1.88 0.00	67.30 2.34 0.00	56.52 1.96 0.00	49.55 1.77 0.00	44.31 1.54 0.00	39.12 1.18 -1.12	40.60 0.91 0.00
MILLIKEN___2 23585	30.40 0.94 -2.60	25.90 0.77 -2.99	25.04 0.76 -3.28	24.44 0.74 -3.11	25.74 0.79 -3.01	34.65 1.16 -1.19	45.09 1.56 0.00	58.25 1.92 0.00	51.82 1.85 0.00	44.61 1.92 0.00	43.68 1.80 0.00	42.90 1.69 0.00	39.94 1.50 0.00	39.87 1.46 -0.03	38.94 1.35 -0.18	42.16 1.15 0.00	58.37 1.31 0.00	74.41 1.88 0.00	67.30 2.34 0.00	56.52 1.96 0.00	49.55 1.77 0.00	44.31 1.54 0.00	39.12 1.18 -1.12	40.60 0.91 0.00
MILLIKEN___DIESEL 23629	30.40 0.94 -2.60	25.90 0.77 -2.99	25.04 0.76 -3.28	24.44 0.74 -3.11	25.74 0.79 -3.01	34.65 1.16 -1.19	45.09 1.56 0.00	58.25 1.92 0.00	51.82 1.85 0.00	44.61 1.92 0.00	43.68 1.80 0.00	42.90 1.69 0.00	39.94 1.50 0.00	39.87 1.46 -0.03	38.94 1.35 -0.18	42.16 1.15 0.00	58.37 1.31 0.00	74.41 1.88 0.00	67.30 2.34 0.00	56.52 1.96 0.00	49.55 1.77 0.00	44.31 1.54 0.00	39.12 1.18 -1.12	40.60 0.91 0.00
MILLSEAT___LFGE 323607	28.66 -0.05 -1.85	24.24 -0.02 -2.12	23.27 -0.06 -2.33	22.75 -0.04 -2.21	24.05 -0.02 -2.14	32.85 -0.29 -0.85	43.87 0.35 0.00	56.96 0.62 0.00	50.47 0.50 0.00	43.84 1.15 0.00	42.55 0.67 0.00	41.79 0.58 0.00	38.75 0.31 0.00	38.33 -0.08 -0.02	37.51 -0.04 -0.13	40.40 -0.61 0.00	55.35 -1.71 0.00	70.64 -1.89 0.00	64.58 -0.39 0.00	54.24 -0.33 0.00	47.59 -0.19 0.00	42.47 -0.30 0.00	37.18 -0.44 -0.80	38.50 -1.19 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.08 2.50 -12.71	38.85 2.08 -14.64	38.90 1.85 -16.05	37.62 1.81 -15.22	38.53 1.84 -14.75	40.93 2.81 -5.83	47.01 3.48 0.00	60.56 4.23 0.00	54.17 4.20 0.00	46.82 4.14 0.00	46.20 4.31 0.00	45.42 4.21 0.00	42.52 4.07 0.00	42.66 4.11 -0.17	42.26 3.96 -0.88	44.78 3.77 0.00	61.34 4.28 0.00	77.97 5.44 0.00	70.42 5.46 0.00	59.53 4.96 0.00	52.23 4.44 0.00	47.17 4.41 0.00	45.85 3.54 -5.48	43.14 3.45 0.00
MODEL_CITY_ENERGY 24167	27.98 -0.83 -1.94	23.75 -0.62 -2.24	22.83 -0.63 -2.45	22.31 -0.60 -2.33	23.55 -0.64 -2.25	31.99 -1.19 -0.89	42.44 -1.09 0.00	54.76 -1.58 0.00	48.57 -1.40 0.00	42.17 -0.51 0.00	41.05 -0.84 0.00	40.18 -1.03 0.00	37.29 -1.15 0.00	36.98 -1.42 -0.03	36.24 -1.31 -0.13	38.96 -2.05 0.00	53.06 -4.00 0.00	67.59 -4.93 0.00	61.91 -3.05 0.00	52.16 -2.40 0.00	45.78 -2.01 0.00	40.93 -1.84 0.00	36.01 -1.66 -0.84	37.31 -2.38 0.00
MODERN_LFGE___ 323580	27.98 -0.83 -1.94	23.75 -0.62 -2.24	22.83 -0.63 -2.45	22.31 -0.60 -2.33	23.55 -0.64 -2.25	31.99 -1.19 -0.89	42.44 -1.09 0.00	54.76 -1.58 0.00	48.57 -1.40 0.00	42.17 -0.51 0.00	41.05 -0.84 0.00	40.18 -1.03 0.00	37.29 -1.15 0.00	36.98 -1.42 -0.03	36.24 -1.31 -0.13	38.96 -2.05 0.00	53.06 -4.00 0.00	67.59 -4.93 0.00	61.91 -3.05 0.00	52.16 -2.40 0.00	45.78 -2.01 0.00	40.93 -1.84 0.00	36.01 -1.66 -0.84	37.31 -2.38 0.00
MOHAWK_PAPER___DRP 24187	45.84 1.94 -17.04	43.35 1.59 -19.62	44.01 1.49 -21.52	42.48 1.46 -20.43	43.33 1.62 -19.77	42.61 2.33 -7.99	45.79 2.26 0.00	59.10 2.76 0.00	52.87 2.90 0.00	45.50 2.82 0.00	44.82 2.93 0.00	44.09 2.88 0.00	41.33 2.88 0.00	41.37 2.76 -0.23	41.36 2.77 -1.18	43.55 2.54 0.00	60.02 2.97 0.00	76.08 3.55 0.00	68.67 3.70 0.00	57.95 3.38 0.00	50.75 2.96 0.00	45.68 2.91 0.00	47.11 2.95 -7.34	42.58 2.90 0.00

MONGAUP___HYD 23641	41.13 2.58 -11.69	37.72 2.13 -13.46	37.67 1.91 -14.76	36.47 1.89 -14.00	37.45 1.95 -13.56	40.63 2.97 -5.36	47.22 3.70 0.00	59.72 3.38 0.00	53.32 3.35 0.00	46.19 3.50 0.00	45.40 3.52 0.00	44.75 3.54 0.00	41.87 3.42 0.00	42.18 3.65 -0.16	41.67 3.44 -0.81	44.33 3.32 0.00	60.25 3.19 0.00	77.10 4.57 0.00	69.65 4.68 0.00	59.09 4.53 0.00	51.99 4.21 0.00	47.47 4.70 0.00	45.44 3.57 -5.05	43.14 3.45 0.00
MONTAUK___DIESEL 23721	46.52 6.18 -13.47	42.11 5.20 -14.78	41.66 4.54 -16.12	40.40 4.53 -15.29	41.18 4.43 -14.82	48.90 7.23 -9.38	66.45 10.14 -12.79	70.26 13.07 -0.85	67.12 11.69 -5.46	63.89 10.41 -10.79	65.34 10.51 -12.94	63.38 10.05 -12.11	62.73 9.61 -14.67	62.34 9.52 -14.44	63.55 9.35 -16.78	66.06 9.68 -15.37	80.00 13.30 -9.64	105.13 17.40 -15.20	102.23 16.63 -20.63	89.35 14.35 -20.44	79.21 12.52 -18.91	74.82 11.33 -20.71	66.97 9.17 -20.97	64.97 9.21 -16.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.55 2.88 -12.81	40.26 2.39 -15.73	39.22 2.10 -16.12	37.95 2.08 -15.29	38.85 2.11 -14.81	41.38 3.23 -5.86	47.53 4.00 0.00	61.30 4.96 0.00	54.87 4.90 0.00	47.42 4.74 0.00	46.78 4.90 0.00	46.03 4.82 0.00	43.08 4.61 -0.02	43.25 4.68 -0.19	42.85 4.53 -0.90	45.35 4.34 0.00	62.08 5.02 0.00	78.76 6.24 0.00	71.26 6.30 0.00	60.24 5.67 0.00	52.84 5.06 0.00	47.73 4.96 0.00	46.35 4.01 -5.51	43.66 3.97 0.00
MUNSVILLE_WIND_PWR 323609	33.28 2.39 -4.02	28.73 1.97 -4.63	28.04 1.95 -5.08	27.23 1.83 -4.82	28.64 2.04 -4.67	37.56 3.42 -1.85	48.61 5.09 0.00	62.98 6.64 0.00	56.37 6.40 0.00	48.62 5.93 0.00	47.46 5.57 0.00	46.61 5.40 0.00	43.17 4.73 0.00	42.61 4.18 -0.05	41.85 4.15 -0.28	45.27 4.26 0.00	62.99 5.93 0.00	80.57 8.05 0.00	73.02 8.05 0.00	60.78 6.22 0.00	53.18 5.40 0.00	47.47 4.70 0.00	42.61 4.05 -1.73	43.50 3.81 0.00
N SALMON___HYD 24042	25.31 -1.56 0.00	20.89 -1.24 0.00	19.66 -1.34 0.00	18.63 -1.30 0.66	20.60 -1.34 0.00	25.75 -1.97 4.57	42.18 -1.35 0.00	55.04 -1.29 0.00	48.67 -1.30 0.00	40.68 -2.01 0.00	39.87 -2.01 0.01	39.36 -1.85 0.00	36.56 -1.88 0.00	36.88 -1.50 0.00	36.04 -1.38 0.00	40.23 -0.78 0.00	57.40 0.34 0.00	73.18 0.65 0.00	64.84 -0.13 0.00	54.07 -0.49 0.00	47.21 -0.57 0.00	41.74 -1.03 0.00	36.02 -0.81 0.00	39.17 -0.52 0.00
N.E._GEN_SANDY PD 24062	44.50 2.26 -15.38	41.70 1.86 -17.71	42.10 1.68 -19.42	40.65 1.65 -18.41	41.51 1.73 -17.84	40.44 2.65 -5.50	49.90 3.18 -3.20	61.50 3.88 -1.28	54.53 3.85 -0.71	46.40 3.71 0.00	48.30 3.90 -2.52	47.51 3.83 -2.47	44.77 3.69 -2.63	44.60 3.68 -2.54	44.51 3.59 -3.50	48.75 3.40 -4.34	63.56 3.93 -2.57	79.97 4.86 -2.58	75.00 4.93 -5.10	64.34 4.48 -5.30	56.95 3.96 -5.20	49.74 3.85 -3.12	46.80 3.35 -6.62	44.70 3.33 -1.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.59 2.39 -12.34	38.33 1.99 -14.20	38.36 1.78 -15.57	37.10 1.75 -14.77	38.02 1.78 -14.31	40.70 2.74 -5.66	46.88 3.35 0.00	60.40 4.06 0.00	53.97 4.00 0.00	46.66 3.97 0.00	46.03 4.15 0.00	45.25 4.04 0.00	42.33 3.88 0.00	42.50 3.95 -0.17	42.09 3.82 -0.85	44.62 3.61 0.00	61.05 3.99 0.00	77.68 5.15 0.00	70.16 5.20 0.00	59.37 4.80 0.00	52.08 4.30 0.00	47.04 4.28 0.00	45.57 3.43 -5.32	42.98 3.29 0.00
NARROWS_GT1_1 24228	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_2 24229	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_3 24230	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_4 24231	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_5 24232	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_6 24233	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_7 24234	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT1_8 24235	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01

NARROWS_GT2_1 24236	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_2 24237	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_3 24238	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_4 24239	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_5 24240	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_6 24241	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_7 24242	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NARROWS_GT2_8 24243	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.94 2.69 -14.39	40.90 2.19 -16.57	41.21 2.04 -18.17	39.84 2.02 -17.23	40.78 2.15 -16.69	42.03 3.13 -6.60	47.09 3.57 0.00	60.45 4.11 0.00	53.92 3.95 0.00	46.61 3.92 0.00	45.78 3.90 0.00	44.75 3.54 0.00	41.94 3.50 0.00	42.25 3.68 -0.19	41.89 3.48 -0.99	44.37 3.36 0.00	60.99 3.93 0.00	77.97 5.44 0.00	70.48 5.52 0.00	59.80 5.24 0.00	52.47 4.69 0.00	47.22 4.45 0.00	46.75 3.76 -6.17	43.38 3.69 0.00
NEG CAPITAL___MECHNVIL 23645	46.72 2.20 -17.65	44.25 1.79 -20.32	44.95 1.66 -22.28	43.36 1.61 -21.16	44.27 1.86 -20.48	43.28 2.68 -8.31	46.88 3.35 0.00	60.56 4.23 0.00	54.27 4.30 0.00	46.78 4.10 0.00	45.95 4.06 0.00	45.33 4.12 0.00	42.33 3.88 0.00	42.45 3.84 -0.24	42.42 3.78 -1.22	44.66 3.65 0.00	61.79 4.73 0.00	78.19 5.66 0.00	70.61 5.65 0.00	59.53 4.96 0.00	52.08 4.30 0.00	46.79 4.02 0.00	47.89 3.46 -7.60	43.06 3.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.93 -0.46 -1.52	23.49 -0.40 -1.75	22.54 -0.38 -1.92	22.05 -0.35 -1.82	23.32 -0.37 -1.76	32.31 -0.68 -0.70	42.83 -0.70 0.00	55.66 -0.67 0.00	49.37 -0.60 0.00	42.56 -0.13 0.00	41.47 -0.42 0.00	40.80 -0.41 0.00	37.94 -0.50 0.00	37.71 -0.69 -0.02	36.78 -0.75 -0.10	39.90 -1.11 0.00	55.23 -1.83 0.00	70.50 -2.03 0.00	63.80 -1.17 0.00	53.47 -1.09 0.00	46.97 -0.81 0.00	41.91 -0.86 0.00	36.56 -0.92 -0.66	38.18 -1.51 0.00
NEG CENTRAL___DRP 24199	28.95 0.40 -1.68	24.40 0.33 -1.93	23.46 0.34 -2.12	22.92 0.33 -2.01	24.25 0.37 -1.95	33.55 0.49 -0.77	44.31 0.78 0.00	57.24 0.90 0.00	50.87 0.90 0.00	43.79 1.11 0.00	42.85 0.96 0.00	42.08 0.87 0.00	39.14 0.69 0.00	39.05 0.65 -0.02	38.06 0.52 -0.12	41.22 0.21 0.00	57.00 -0.06 0.00	72.74 0.22 0.00	65.81 0.84 0.00	55.27 0.71 0.00	48.50 0.72 0.00	43.37 0.60 0.00	37.92 0.37 -0.72	39.65 -0.04 0.00
NEG CENTRAL___INDECK 23768	30.25 1.15 -2.23	25.63 0.93 -2.57	24.70 0.88 -2.81	24.14 0.88 -2.67	25.48 0.96 -2.59	34.57 1.26 -1.02	46.05 2.52 0.00	60.00 3.66 0.00	53.17 3.20 0.00	46.10 3.42 0.00	44.69 2.81 0.00	43.97 2.76 0.00	40.79 2.35 0.00	40.40 1.99 -0.03	38.21 0.64 -0.15	41.26 0.25 0.00	56.72 -0.34 0.00	72.38 -0.14 0.00	65.94 0.98 0.00	55.38 0.82 0.00	48.83 1.05 0.00	43.54 0.77 0.00	39.33 1.55 -0.96	40.60 0.91 0.00
NEG CENTRAL___SENECA 23627	29.38 0.64 -1.87	24.81 0.53 -2.15	23.89 0.53 -2.36	23.35 0.53 -2.23	24.67 0.57 -2.17	33.92 0.77 -0.86	44.88 1.35 0.00	58.03 1.69 0.00	51.52 1.55 0.00	44.48 1.79 0.00	43.43 1.55 0.00	42.61 1.40 0.00	39.64 1.19 0.00	39.48 1.07 -0.03	38.48 0.94 -0.13	41.58 0.57 0.00	57.40 0.34 0.00	73.32 0.80 0.00	66.52 1.56 0.00	55.93 1.36 0.00	49.02 1.24 0.00	43.79 1.02 0.00	38.37 0.74 -0.80	39.97 0.28 0.00
NEG CENTRAL___STATE_STREET 24147	29.06 0.57 -1.63	24.48 0.47 -1.88	23.53 0.46 -2.06	22.99 0.45 -1.96	24.31 0.48 -1.90	33.72 0.68 -0.75	44.44 0.92 0.00	57.46 1.13 0.00	51.07 1.10 0.00	43.92 1.24 0.00	42.97 1.09 0.00	42.24 1.03 0.00	39.33 0.88 0.00	39.24 0.84 -0.02	38.28 0.75 -0.11	41.54 0.53 0.00	57.51 0.45 0.00	73.40 0.87 0.00	66.26 1.30 0.00	55.65 1.09 0.00	48.79 1.01 0.00	43.62 0.86 0.00	38.12 0.59 -0.70	39.97 0.28 0.00

NEG MILLWOOD___DRP 24198	42.94 2.79 -13.28	39.74 2.32 -15.29	39.84 2.08 -16.76	38.54 2.06 -15.90	39.42 2.08 -15.40	41.52 3.13 -6.09	47.53 4.00 0.00	61.12 4.79 0.00	54.57 4.59 0.00	47.25 4.57 0.00	46.66 4.77 0.00	45.78 4.57 0.00	42.79 4.34 0.00	42.97 4.41 -0.18	42.56 4.23 -0.92	45.11 4.10 0.00	62.02 4.96 0.00	79.06 6.53 0.00	71.46 6.50 0.00	60.40 5.84 0.00	52.99 5.21 0.00	47.81 5.04 0.00	46.52 3.98 -5.71	43.54 3.85 0.00
NEG NORTH_FLCN_SEA 23793	25.71 -1.15 0.00	21.18 -0.95 0.00	19.93 -1.07 0.00	18.83 -1.05 0.71	20.86 -1.07 0.00	25.82 -1.58 4.89	42.48 -1.04 0.00	55.43 -0.90 0.00	48.82 -1.15 0.00	40.85 -1.83 0.00	40.03 -1.84 0.01	39.52 -1.69 0.00	36.75 -1.69 0.00	37.00 -1.38 0.00	36.19 -1.23 0.00	40.40 -0.61 0.00	57.63 0.57 0.00	73.47 0.94 0.00	65.16 0.20 0.00	54.40 -0.16 0.00	47.54 -0.24 0.00	42.21 -0.56 0.00	36.39 -0.44 0.00	39.61 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	25.41 -1.45 0.00	20.92 -1.22 0.00	19.70 -1.30 0.00	18.59 -1.30 0.70	20.60 -1.34 0.00	25.52 -1.97 4.80	41.96 -1.57 0.00	54.76 -1.58 0.00	48.27 -1.70 0.00	40.46 -2.22 0.00	39.61 -2.26 0.01	39.11 -2.10 0.00	36.37 -2.08 0.00	36.61 -1.76 0.00	35.81 -1.61 0.00	39.94 -1.07 0.00	56.89 -0.17 0.00	72.53 0.00 0.00	64.25 -0.71 0.00	53.63 -0.93 0.00	46.92 -0.86 0.00	41.62 -1.15 0.00	35.91 -0.92 0.00	39.09 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	25.58 -1.29 0.00	21.09 -1.04 0.00	19.85 -1.16 0.00	18.75 -1.13 0.71	20.77 -1.16 0.00	25.70 -1.71 4.88	42.39 -1.13 0.00	55.32 -1.01 0.00	48.67 -1.30 0.00	40.68 -2.01 0.00	39.87 -2.01 0.01	39.40 -1.81 0.00	36.60 -1.84 0.00	36.88 -1.50 0.00	36.07 -1.35 0.00	40.27 -0.74 0.00	57.63 0.57 0.00	73.54 1.01 0.00	65.23 0.26 0.00	54.45 -0.11 0.00	47.54 -0.24 0.00	42.21 -0.56 0.00	36.39 -0.44 0.00	39.53 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	25.58 -1.29 0.00	21.09 -1.04 0.00	19.85 -1.16 0.00	18.75 -1.13 0.71	20.77 -1.16 0.00	25.70 -1.71 4.88	42.39 -1.13 0.00	55.32 -1.01 0.00	48.67 -1.30 0.00	40.68 -2.01 0.00	39.87 -2.01 0.01	39.40 -1.81 0.00	36.60 -1.84 0.00	36.88 -1.50 0.00	36.07 -1.35 0.00	40.27 -0.74 0.00	57.63 0.57 0.00	73.54 1.01 0.00	65.23 0.26 0.00	54.45 -0.11 0.00	47.54 -0.24 0.00	42.21 -0.56 0.00	36.39 -0.44 0.00	39.53 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	25.58 -1.29 0.00	21.09 -1.04 0.00	19.85 -1.16 0.00	18.75 -1.13 0.71	20.77 -1.16 0.00	25.70 -1.71 4.88	42.39 -1.13 0.00	55.32 -1.01 0.00	48.67 -1.30 0.00	40.68 -2.01 0.00	39.87 -2.01 0.01	39.40 -1.81 0.00	36.60 -1.84 0.00	36.88 -1.50 0.00	36.07 -1.35 0.00	40.27 -0.74 0.00	57.63 0.57 0.00	73.54 1.01 0.00	65.23 0.26 0.00	54.45 -0.11 0.00	47.54 -0.24 0.00	42.21 -0.56 0.00	36.39 -0.44 0.00	39.53 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	28.31 -0.48 -1.93	24.02 -0.33 -2.22	23.08 -0.36 -2.43	22.54 -0.35 -2.31	23.82 -0.35 -2.24	32.37 -0.81 -0.88	43.05 -0.48 0.00	55.55 -0.79 0.00	49.27 -0.70 0.00	42.77 0.09 0.00	41.63 -0.25 0.00	40.80 -0.41 0.00	37.83 -0.62 0.00	37.48 -0.92 -0.03	36.73 -0.82 -0.13	39.49 -1.52 0.00	53.81 -3.25 0.00	68.61 -3.92 0.00	62.82 -2.14 0.00	52.93 -1.64 0.00	46.39 -1.39 0.00	41.53 -1.24 0.00	36.48 -1.18 -0.83	37.78 -1.90 0.00
NEG WEST___LANCASTR 23811	29.87 0.75 -2.25	25.41 0.69 -2.59	24.45 0.61 -2.84	23.88 0.60 -2.69	25.20 0.66 -2.61	34.07 0.74 -1.03	45.05 1.52 0.00	57.75 1.41 0.00	51.22 1.25 0.00	44.61 1.92 0.00	43.48 1.59 0.00	42.57 1.36 0.00	39.48 1.04 0.00	39.21 0.81 -0.03	38.47 0.90 -0.16	41.17 0.16 0.00	55.75 -1.31 0.00	71.22 -1.30 0.00	65.23 0.26 0.00	55.05 0.49 0.00	48.36 0.58 0.00	43.32 0.55 0.00	38.20 0.41 -0.97	39.57 -0.12 0.00
NEG_PENN_ALLEGHNY 23528	32.14 1.02 -4.25	27.89 0.86 -4.89	27.21 0.84 -5.37	26.50 0.82 -5.09	27.74 0.88 -4.93	35.47 1.23 -1.95	45.18 1.65 0.00	58.25 1.92 0.00	51.82 1.85 0.00	44.69 2.01 0.00	43.81 1.93 0.00	43.02 1.81 0.00	40.06 1.61 0.00	40.05 1.61 -0.06	39.21 1.50 -0.29	42.20 1.19 0.00	58.14 1.08 0.00	74.05 1.53 0.00	67.04 2.08 0.00	56.36 1.80 0.00	49.45 1.67 0.00	44.35 1.58 0.00	39.91 1.25 -1.83	40.68 0.99 0.00
NEG___GEN_MONROE 24207	28.54 0.08 -1.59	24.01 0.04 -1.83	23.05 0.04 -2.01	22.55 0.06 -1.91	23.85 0.07 -1.85	33.06 0.03 -0.73	44.00 0.48 0.00	57.18 0.85 0.00	50.67 0.70 0.00	43.84 1.15 0.00	42.60 0.71 0.00	41.95 0.74 0.00	38.94 0.50 0.00	38.55 0.15 -0.02	37.60 0.07 -0.11	40.68 -0.33 0.00	56.09 -0.97 0.00	71.58 -0.94 0.00	65.10 0.13 0.00	54.51 -0.05 0.00	47.88 0.10 0.00	42.68 -0.09 0.00	37.18 -0.33 -0.69	38.73 -0.95 0.00
NEPA___ENERGY 23901	29.74 0.24 -2.63	25.45 0.29 -3.03	24.55 0.23 -3.32	23.98 0.25 -3.15	25.25 0.26 -3.05	33.69 0.19 -1.21	43.92 0.39 0.00	56.17 0.39 0.00	49.82 -0.15 0.00	43.28 0.60 0.00	42.18 0.30 0.00	41.38 0.17 0.00	38.45 0.00 0.00	38.26 -0.15 -0.04	37.56 -0.04 0.00	40.15 -0.86 0.00	54.38 -2.68 0.00	69.48 -3.04 0.00	63.47 -1.49 0.00	53.58 -0.98 0.00	47.16 -0.62 0.00	42.34 -0.43 0.00	37.56 -0.40 -1.13	38.73 -0.95 0.00
NEVERSINK___HYD 23608	40.51 1.85 -11.79	37.24 1.53 -13.58	37.28 1.39 -14.89	36.06 1.36 -14.12	37.00 1.38 -13.68	39.87 2.16 -5.41	46.18 2.66 0.00	59.43 3.10 0.00	53.07 3.10 0.00	45.84 3.16 0.00	45.11 3.23 0.00	44.18 2.97 0.00	41.29 2.84 0.00	41.49 2.96 -0.16	41.08 2.84 -0.81	43.67 2.66 0.00	59.91 2.85 0.00	76.44 3.91 0.00	68.99 4.03 0.00	58.38 3.82 0.00	51.27 3.49 0.00	46.19 3.42 0.00	44.53 2.65 -5.05	42.23 2.54 0.00
NEWTON___FALLS_HYD 23847	25.44 -1.42 0.00	20.96 -1.17 0.00	19.89 -1.11 0.00	19.10 -1.11 0.37	20.79 -1.14 0.00	28.21 -1.52 2.57	42.22 -1.30 0.00	54.98 -1.35 0.00	48.62 -1.35 0.00	41.23 -1.45 0.00	40.00 -1.88 0.00	39.69 -1.52 0.00	36.79 -1.65 0.00	36.54 -1.84 0.00	35.70 -1.72 0.00	39.94 -1.07 0.00	56.38 -0.68 0.00	71.73 -0.80 0.00	63.92 -1.04 0.00	53.25 -1.31 0.00	46.54 -1.24 0.00	41.06 -1.71 0.00	35.57 -1.25 0.00	38.42 -1.27 0.00
NIAGARA_115E_LBMP 323715	27.81 -1.02 -1.96	23.62 -0.78 -2.26	22.70 -0.78 -2.48	22.17 -0.76 -2.35	23.42 -0.79 -2.27	31.77 -1.42 -0.90	42.09 -1.44 0.00	54.31 -2.03 0.00	48.17 -1.80 0.00	41.75 -0.94 0.00	40.67 -1.22 0.00	39.81 -1.40 0.00	36.98 -1.46 0.00	36.64 -1.76 -0.03	35.91 -1.65 -0.14	38.63 -2.38 0.00	52.61 -4.45 0.00	67.01 -5.51 0.00	61.33 -3.64 0.00	51.72 -2.84 0.00	45.39 -2.39 0.00	40.59 -2.18 0.00	35.76 -1.92 -0.85	36.99 -2.70 0.00
NIAGARA_115W_LBMP 323714	27.42 -1.42 -1.98	23.28 -1.13 -2.28	22.41 -1.09 -2.50	21.86 -1.09 -2.37	23.07 -1.16 -2.30	31.13 -2.07 -0.91	41.39 -2.13 0.00	53.35 -2.99 0.00	47.37 -2.60 0.00	41.11 -1.58 0.00	40.04 -1.84 0.00	39.23 -1.98 0.00	36.37 -2.08 0.00	36.02 -2.38 -0.03	35.31 -2.24 -0.14	37.97 -3.03 0.00	51.69 -5.37 0.00	65.78 -6.74 0.00	60.35 -4.61 0.00	50.85 -3.71 0.00	44.58 -3.20 0.00	39.86 -2.91 0.00	35.14 -2.54 -0.85	36.39 -3.29 0.00

NIAGARA_230_LBMP 323716	28.07 -0.72 -1.93	23.83 -0.53 -2.22	22.90 -0.55 -2.44	22.38 -0.51 -2.31	23.61 -0.57 -2.24	32.05 -1.13 -0.89	42.35 -1.17 0.00	54.59 -1.75 0.00	48.42 -1.55 0.00	41.96 -0.73 0.00	40.88 -1.01 0.00	40.06 -1.15 0.00	37.21 -1.23 0.00	36.91 -1.50 -0.03	36.17 -1.38 -0.13	38.87 -2.13 0.00	53.01 -4.05 0.00	67.52 -5.00 0.00	61.72 -3.25 0.00	52.05 -2.51 0.00	45.68 -2.10 0.00	40.89 -1.88 0.00	36.00 -1.66 -0.83	37.31 -2.38 0.00
NIAGARA____ 23760	27.75 -1.08 -1.96	23.55 -0.84 -2.26	22.64 -0.84 -2.47	22.13 -0.80 -2.35	23.35 -0.86 -2.27	31.67 -1.52 -0.90	42.00 -1.52 0.00	54.25 -2.08 0.00	48.12 -1.85 0.00	41.70 -0.98 0.00	40.63 -1.26 0.00	39.81 -1.40 0.00	36.95 -1.50 0.00	36.64 -1.76 -0.03	35.91 -1.65 -0.13	38.59 -2.42 0.00	52.55 -4.51 0.00	66.94 -5.58 0.00	61.33 -3.64 0.00	51.67 -2.89 0.00	45.35 -2.44 0.00	40.59 -2.18 0.00	35.71 -1.95 -0.84	36.95 -2.74 0.00
NINE_MILE_1 23575	27.20 -0.48 -0.81	22.67 -0.40 -0.94	21.66 -0.38 -1.03	21.19 -0.37 -0.98	22.49 -0.39 -0.95	32.09 -0.58 -0.37	42.35 -1.17 0.00	54.70 -1.64 0.00	48.57 -1.40 0.00	41.66 -1.02 0.00	40.84 -1.05 0.00	40.14 -1.07 0.00	37.45 -1.00 0.00	37.35 -1.03 -0.01	36.43 -1.05 -0.06	39.70 -1.31 0.00	55.06 -2.00 0.00	70.06 -2.47 0.00	63.02 -1.95 0.00	52.93 -1.64 0.00	46.35 -1.43 0.00	41.53 -1.24 0.00	36.07 -1.10 -0.35	38.30 -1.39 0.00
NINE_MILE_2 23744	27.20 -0.48 -0.81	22.67 -0.40 -0.94	21.67 -0.36 -1.03	21.21 -0.35 -0.97	22.50 -0.37 -0.94	32.09 -0.58 -0.37	42.35 -1.17 0.00	54.70 -1.64 0.00	48.57 -1.40 0.00	41.66 -1.02 0.00	40.84 -1.05 0.00	40.14 -1.07 0.00	37.45 -1.00 0.00	37.35 -1.03 -0.01	36.43 -1.05 -0.06	39.70 -1.31 0.00	55.06 -2.00 0.00	70.06 -2.47 0.00	63.02 -1.95 0.00	52.93 -1.64 0.00	46.35 -1.43 0.00	41.53 -1.24 0.00	36.07 -1.10 -0.35	38.30 -1.39 0.00
NM_CAPITAL____DRP 24208	45.60 1.83 -16.90	43.12 1.53 -19.46	43.77 1.43 -21.34	42.25 1.40 -20.26	43.08 1.53 -19.61	42.43 2.23 -7.91	45.39 1.87 0.00	58.53 2.19 0.00	52.32 2.35 0.00	45.03 2.35 0.00	44.40 2.51 0.00	43.68 2.47 0.00	41.02 2.58 0.00	41.02 2.42 -0.23	41.02 2.43 -1.17	43.14 2.13 0.00	59.45 2.40 0.00	75.35 2.83 0.00	67.96 2.99 0.00	57.34 2.78 0.00	50.22 2.44 0.00	45.29 2.52 0.00	46.87 2.76 -7.28	42.39 2.70 0.00
NM_CENTRAL____DRP 24181	28.10 0.11 -1.12	23.52 0.09 -1.29	22.53 0.11 -1.42	22.03 0.10 -1.35	23.35 0.11 -1.30	32.94 0.13 -0.52	43.44 -0.09 0.00	56.11 -0.22 0.00	49.92 -0.05 0.00	42.90 0.21 0.00	42.05 0.17 0.00	41.33 0.12 0.00	38.52 0.08 0.00	38.43 0.04 -0.02	37.50 0.00 -0.08	40.68 -0.33 0.00	56.26 -0.80 0.00	71.66 -0.87 0.00	64.51 -0.45 0.00	54.24 -0.33 0.00	47.50 -0.28 0.00	42.60 -0.17 0.00	37.13 -0.18 -0.48	39.25 -0.44 0.00
NM_FRONTIER____DRP 24179	27.42 -1.42 -1.98	23.28 -1.13 -2.28	22.41 -1.09 -2.50	21.86 -1.09 -2.37	23.07 -1.16 -2.30	31.13 -2.07 -0.91	41.39 -2.13 0.00	53.35 -2.99 0.00	47.37 -2.60 0.00	41.11 -1.58 0.00	40.04 -1.84 0.00	39.23 -1.98 0.00	36.37 -2.08 0.00	36.02 -2.38 -0.03	35.31 -2.24 -0.14	37.97 -3.03 0.00	51.69 -5.37 0.00	65.78 -6.74 0.00	60.35 -4.61 0.00	50.85 -3.71 0.00	44.58 -3.20 0.00	39.86 -2.91 0.00	35.14 -2.54 -0.85	36.39 -3.29 0.00
NM_ST_REGIS____HYD 24053	24.93 -1.93 0.00	20.56 -1.57 0.00	19.45 -1.55 0.00	18.46 -1.54 0.58	20.35 -1.58 0.00	25.98 -2.29 4.02	41.70 -1.83 0.00	54.48 -1.86 0.00	47.72 -2.25 0.00	40.00 -2.69 0.00	38.49 -3.39 0.01	38.45 -2.76 0.00	35.68 -2.77 0.00	35.54 -2.84 0.00	34.76 -2.66 0.00	39.57 -1.44 0.00	56.54 -0.51 0.00	71.87 -0.65 0.00	63.60 -1.37 0.00	52.93 -1.64 0.00	46.21 -1.58 0.00	40.59 -2.18 0.00	35.21 -1.62 0.00	38.30 -1.39 0.00
NORTHPORT____1 23551	43.82 3.60 -13.36	39.98 3.08 -14.77	39.69 2.56 -16.12	38.43 2.55 -15.29	39.25 2.50 -14.82	45.64 3.97 -9.38	61.44 5.13 -12.79	63.61 6.42 -0.85	61.58 6.14 -5.46	59.20 5.72 -10.79	60.69 5.86 -12.94	59.09 5.77 -12.11	58.57 5.46 -14.66	58.38 5.56 -14.44	59.59 5.39 -16.78	61.75 5.37 -15.37	73.15 6.45 -9.64	95.71 7.98 -15.20	93.32 7.73 -20.63	81.99 6.99 -20.44	72.90 6.21 -18.91	69.42 5.94 -20.71	62.77 4.97 -20.97	60.64 4.88 -16.07
NORTHPORT____2 23552	43.82 3.60 -13.36	39.98 3.08 -14.77	39.69 2.56 -16.12	38.43 2.55 -15.29	39.25 2.50 -14.82	45.64 3.97 -9.38	61.44 5.13 -12.79	63.61 6.42 -0.85	61.58 6.14 -5.46	59.20 5.72 -10.79	60.69 5.86 -12.94	59.09 5.77 -12.11	58.57 5.46 -14.66	58.38 5.56 -14.44	59.59 5.39 -16.78	61.75 5.37 -15.37	73.15 6.45 -9.64	95.71 7.98 -15.20	93.32 7.73 -20.63	81.99 6.99 -20.44	72.90 6.21 -18.91	69.42 5.94 -20.71	62.77 4.97 -20.97	60.64 4.88 -16.07
NORTHPORT____3 23553	43.30 3.09 -13.35	39.51 2.61 -14.77	39.29 2.16 -16.12	38.04 2.16 -15.29	38.86 2.11 -14.82	45.09 3.42 -9.38	60.40 4.09 -12.79	62.03 4.85 -0.85	60.38 4.95 -5.46	58.42 4.95 -10.79	59.85 5.02 -12.94	58.34 5.03 -12.11	57.95 4.84 -14.66	57.70 4.87 -14.44	58.91 4.71 -16.78	60.77 4.39 -15.37	71.43 4.73 -9.64	93.74 6.02 -15.19	91.63 6.04 -20.62	80.45 5.46 -20.43	71.50 4.82 -18.90	68.22 4.75 -20.70	61.74 3.94 -20.97	59.85 4.09 -16.07
NORTHPORT____4 23650	43.30 3.09 -13.35	39.51 2.61 -14.77	39.29 2.16 -16.12	38.04 2.16 -15.29	38.86 2.11 -14.82	45.09 3.42 -9.38	60.40 4.09 -12.79	62.03 4.85 -0.85	60.38 4.95 -5.46	58.42 4.95 -10.79	59.85 5.02 -12.94	58.34 5.03 -12.11	57.95 4.84 -14.66	57.70 4.87 -14.44	58.91 4.71 -16.78	60.77 4.39 -15.37	71.43 4.73 -9.64	93.74 6.02 -15.19	91.63 6.04 -20.62	80.45 5.46 -20.43	71.50 4.82 -18.90	68.22 4.75 -20.70	61.74 3.94 -20.97	59.85 4.09 -16.07
NORTHPORT____IC 23718	43.82 3.60 -13.36	39.98 3.08 -14.77	39.69 2.56 -16.12	38.43 2.55 -15.29	39.25 2.50 -14.82	45.64 3.97 -9.38	61.44 5.13 -12.79	63.61 6.42 -0.85	61.58 6.14 -5.46	59.20 5.72 -10.79	60.69 5.86 -12.94	59.09 5.77 -12.11	58.57 5.46 -14.66	58.38 5.56 -14.44	59.59 5.39 -16.78	61.75 5.37 -15.37	73.15 6.45 -9.64	95.71 7.98 -15.20	93.32 7.73 -20.63	81.99 6.99 -20.44	72.90 6.21 -18.91	69.42 5.94 -20.71	62.77 4.97 -20.97	60.64 4.88 -16.07
NPX_GEN_1385_PROXY 323591	43.93 3.71 -13.36	40.24 3.34 -14.77	39.77 2.65 -16.12	38.51 2.64 -15.29	39.34 2.59 -14.82	44.08 3.97 -7.82	62.83 4.96 -14.34	65.00 6.53 -2.13	60.30 6.14 -4.18	58.94 5.47 -10.79	60.40 5.57 -12.94	58.76 5.44 -12.11	58.10 5.00 -14.66	58.00 5.18 -14.44	59.25 5.05 -16.78	61.75 5.37 -15.37	73.32 6.62 -9.64	95.20 7.47 -15.20	92.68 7.08 -20.63	81.77 6.76 -20.44	72.85 6.17 -18.91	69.00 5.52 -20.71	62.62 4.82 -20.97	60.28 4.52 -16.07
NPX_GEN_CSC 323557	44.31 3.98 -13.47	40.30 3.39 -14.78	39.96 2.83 -16.12	38.72 2.84 -15.29	39.51 2.76 -14.82	44.50 4.39 -7.82	63.74 5.87 -14.34	65.85 7.38 -2.13	61.05 6.90 -4.18	59.88 6.40 -10.79	61.36 6.53 -12.94	59.71 6.39 -12.11	59.27 6.15 -14.67	59.04 6.22 -14.44	60.18 5.99 -16.78	62.37 5.99 -15.37	74.29 7.59 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.29 8.29 -20.44	74.00 7.31 -18.91	70.37 6.89 -20.71	63.47 5.67 -20.97	61.36 5.60 -16.07

NSINS_S_GLNS_FALLS 23858	46.35 1.99 -17.49	43.87 1.59 -20.14	44.54 1.45 -22.08	42.96 1.40 -20.97	43.89 1.67 -20.29	42.94 2.42 -8.22	46.70 3.18 0.00	60.34 4.00 0.00	54.12 4.15 0.00	46.87 4.19 0.00	46.03 4.15 0.00	45.62 4.41 0.00	42.60 4.15 0.00	42.72 4.11 -0.24	42.67 4.04 -1.21	44.74 3.73 0.00	61.90 4.85 0.00	78.03 5.51 0.00	70.48 5.52 0.00	59.42 4.85 0.00	51.99 4.21 0.00	46.70 3.93 0.00	47.60 3.24 -7.53	42.82 3.13 0.00
NUCOR_STEEL____DRP 24197	28.91 0.48 -1.57	24.33 0.40 -1.80	23.38 0.40 -1.98	22.85 0.39 -1.87	24.17 0.42 -1.82	33.59 0.58 -0.72	44.18 0.65 0.00	57.12 0.79 0.00	50.72 0.75 0.00	43.62 0.94 0.00	42.72 0.84 0.00	41.99 0.78 0.00	39.10 0.65 0.00	39.01 0.61 -0.02	38.05 0.52 -0.11	41.30 0.29 0.00	57.23 0.17 0.00	72.96 0.44 0.00	65.87 0.91 0.00	55.33 0.76 0.00	48.50 0.72 0.00	43.41 0.64 0.00	37.91 0.41 -0.67	39.81 0.12 0.00
NYISO_LBMP_REFERENCE 24008	26.87 0.00 0.00	22.13 0.00 0.00	21.00 0.00 0.00	20.58 0.00 0.00	21.93 0.00 0.00	32.29 0.00 0.00	43.52 0.00 0.00	56.34 0.00 0.00	49.97 0.00 0.00	42.68 0.00 0.00	41.88 0.00 0.00	41.21 0.00 0.00	38.45 0.00 0.00	38.38 0.00 0.00	37.42 0.00 0.00	41.01 0.00 0.00	57.06 0.00 0.00	72.53 0.00 0.00	64.97 0.00 0.00	54.56 0.00 0.00	47.78 0.00 0.00	42.77 0.00 0.00	36.83 0.00 0.00	39.69 0.00 0.00
NYPA_BRENTWD____GT 24164	44.29 3.81 -13.62	40.18 3.25 -14.79	39.86 2.73 -16.12	38.59 2.72 -15.29	39.38 2.63 -14.82	45.93 4.26 -9.38	61.93 5.62 -12.79	64.23 7.04 -0.85	62.13 6.70 -5.46	59.66 6.19 -10.79	61.19 6.36 -12.94	59.55 6.22 -12.12	59.05 5.92 -14.68	58.81 5.98 -14.45	60.04 5.84 -16.78	62.20 5.82 -15.37	73.43 6.73 -9.64	95.92 8.19 -15.20	93.59 7.99 -20.63	82.15 7.15 -20.44	72.99 6.31 -18.91	70.02 6.54 -20.71	63.17 5.38 -20.97	61.04 5.28 -16.07
NYPA_GOWANUS____GT5 24156	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NYPA_GOWANUS____GT6 24157	42.57 2.90 -12.81	40.01 2.26 -15.62	39.40 2.27 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.62 3.46 -5.87	47.84 4.31 -0.01	61.69 5.35 0.00	55.22 5.25 -0.01	47.73 5.03 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.48 4.91 -0.19	43.11 4.79 -0.90	45.69 4.67 -0.01	62.60 5.53 -0.01	78.98 6.45 0.00	71.59 6.63 0.00	60.79 6.22 -0.01	53.33 5.54 -0.01	48.17 5.39 -0.01	46.72 4.38 -5.51	43.98 4.29 -0.01
NYPA_HARLEM__RVR__GT1 24160	42.60 2.93 -12.81	40.55 2.35 -16.07	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.57 4.05 0.01	61.34 5.01 0.01	54.91 4.95 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.19 4.98 0.01	43.34 4.88 -0.01	43.47 4.91 -0.18	43.06 4.75 -0.89	45.51 4.51 0.01	62.07 5.02 0.01	78.25 5.73 0.01	70.87 5.91 0.01	60.18 5.62 0.01	52.89 5.12 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.60 2.93 -12.81	40.55 2.35 -16.07	39.42 2.29 -16.13	38.15 2.26 -15.30	39.08 2.32 -14.82	41.55 3.39 -5.87	47.57 4.05 0.01	61.34 5.01 0.01	54.91 4.95 0.01	47.58 4.91 0.01	46.98 5.11 0.01	46.19 4.98 0.01	43.34 4.88 -0.01	43.47 4.91 -0.18	43.06 4.75 -0.89	45.51 4.51 0.01	62.07 5.02 0.01	78.25 5.73 0.01	70.87 5.91 0.01	60.18 5.62 0.01	52.89 5.12 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.98 4.29 -0.01
NYPA_KENT____GT 24152	42.57 2.90 -12.81	40.06 2.30 -15.62	39.40 2.27 -16.13	38.13 2.24 -15.30	39.04 2.28 -14.82	41.65 3.49 -5.87	47.88 4.35 -0.01	61.69 5.35 0.00	55.27 5.29 -0.01	47.77 5.08 -0.01	47.13 5.23 -0.01	46.33 5.11 -0.01	43.39 4.92 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.46 6.50 0.00	60.68 6.11 -0.01	53.28 5.49 -0.01	48.12 5.35 -0.01	46.68 4.34 -5.51	43.98 4.29 -0.01
NYPA_POUCH1____GT 24155	42.47 2.79 -12.81	39.90 2.15 -15.62	39.32 2.18 -16.13	38.04 2.16 -15.30	38.97 2.21 -14.82	41.52 3.36 -5.87	47.71 4.18 -0.01	61.46 5.13 0.00	55.02 5.04 -0.01	47.56 4.86 -0.01	46.92 5.02 -0.01	46.12 4.90 -0.01	43.19 4.73 -0.02	43.33 4.76 -0.19	42.96 4.64 -0.90	45.49 4.47 -0.01	62.37 5.31 -0.01	78.76 6.24 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.19 5.40 -0.01	48.04 5.26 -0.01	46.61 4.27 -5.51	43.86 4.17 -0.01
NYPA_VERNON____GT2 24162	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
NYPA_VERNON____GT3 24163	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
NYPA__ASTORIA_CC1 323568	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.77 5.08 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.49 5.42 -0.01	78.76 6.24 0.00	71.26 6.30 0.00	60.57 6.00 -0.01	53.19 5.40 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
NYPA__ASTORIA_CC2 323569	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.15 2.26 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.77 5.08 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.49 5.42 -0.01	78.76 6.24 0.00	71.26 6.30 0.00	60.57 6.00 -0.01	53.19 5.40 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
NYPA__HOLTSVILL 23794	44.06 3.73 -13.46	40.10 3.19 -14.78	39.79 2.67 -16.12	38.55 2.67 -15.29	39.34 2.59 -14.82	45.80 4.13 -9.38	61.75 5.44 -12.79	64.00 6.81 -0.85	61.88 6.45 -5.46	59.49 6.02 -10.79	60.99 6.16 -12.94	59.38 6.06 -12.11	58.92 5.81 -14.67	58.69 5.87 -14.44	59.88 5.69 -16.78	62.00 5.62 -15.37	73.66 6.96 -9.64	96.50 8.77 -15.20	94.17 8.57 -20.63	82.58 7.58 -20.44	73.38 6.69 -18.91	69.85 6.37 -20.71	63.06 5.27 -20.97	60.96 5.20 -16.07

NYPY____HELLGATE_GT1 24158	42.60	39.27	39.42	38.15	39.08	41.55	47.57	61.34	54.91	47.58	46.98	46.19	43.34	43.47	43.06	45.51	62.07	78.25	70.87	60.18	52.89	47.91	46.57	43.98
	2.93	2.35	2.29	2.26	2.32	3.39	4.05	5.01	4.95	4.91	5.11	4.98	4.88	4.91	4.75	4.51	5.02	5.73	5.91	5.62	5.12	5.13	4.23	4.29
	-12.81	-14.80	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
NYPY____HELLGATE_GT2 24159	42.60	39.27	39.42	38.15	39.08	41.55	47.57	61.34	54.91	47.58	46.98	46.19	43.34	43.47	43.06	45.51	62.07	78.25	70.87	60.18	52.89	47.91	46.57	43.98
	2.93	2.35	2.29	2.26	2.32	3.39	4.05	5.01	4.95	4.91	5.11	4.98	4.88	4.91	4.75	4.51	5.02	5.73	5.91	5.62	5.12	5.13	4.23	4.29
	-12.81	-14.80	-16.13	-15.30	-14.82	-5.87	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.18	-0.89	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-5.51	-0.01
NYS_BARGE___HYD 23848	28.29	23.98	23.04	22.52	23.78	32.33	43.05	55.60	49.32	42.81	41.68	40.80	37.87	37.52	36.73	39.53	53.86	68.68	62.88	52.93	46.44	41.53	36.47	37.78
	-0.48	-0.35	-0.38	-0.35	-0.37	-0.84	-0.48	-0.73	-0.65	0.13	-0.21	-0.41	-0.58	-0.88	-0.82	-1.47	-3.19	-3.85	-2.08	-1.64	-1.34	-1.24	-1.18	-1.90
	-1.91	-2.20	-2.41	-2.29	-2.22	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00
O.H_GEN_BRUCE 24063	28.50	24.26	23.32	22.79	24.04	30.93	44.30	56.32	47.49	42.30	41.21	40.39	37.56	37.26	36.56	39.25	53.35	68.03	62.17	52.43	46.11	41.27	36.42	37.67
	-0.48	-0.31	-0.36	-0.33	-0.35	-0.78	-0.78	-1.29	-1.20	-0.38	-0.67	-0.82	-0.88	-1.15	-1.01	-1.76	-3.71	-4.50	-2.79	-2.13	-1.67	-1.50	-1.32	-2.02
	-2.12	-2.44	-2.67	-2.54	-2.46	0.59	-1.56	-1.28	1.28	0.00	0.00	0.00	0.00	-0.03	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00
OAK ORCHARD___HYD 24046	28.47	23.97	22.99	22.49	23.78	32.92	43.74	56.84	50.42	43.54	42.35	41.66	38.75	38.40	37.49	40.60	56.03	71.51	64.90	54.40	47.78	42.68	37.25	38.81
	0.03	0.02	0.00	0.02	0.02	-0.10	0.22	0.51	0.45	0.85	0.46	0.45	0.31	0.00	-0.04	-0.41	-1.03	-1.02	-0.06	-0.16	0.00	-0.09	-0.26	-0.87
	-1.58	-1.81	-1.99	-1.89	-1.83	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00
OCC_CHEM___DRP 24175	27.55	23.42	22.51	21.99	23.20	31.33	41.65	53.69	47.62	41.32	40.29	39.44	36.60	36.26	35.53	38.22	51.98	66.22	60.68	51.18	44.82	40.12	35.36	36.59
	-1.29	-1.00	-0.99	-0.97	-1.03	-1.87	-1.87	-2.65	-2.35	-1.37	-1.59	-1.77	-1.84	-2.15	-2.02	-2.79	-5.08	-6.31	-4.29	-3.38	-2.96	-2.65	-2.32	-3.10
	-1.98	-2.28	-2.50	-2.37	-2.30	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00
OLIN_CORP_DRP 24177	27.93	23.72	22.81	22.29	23.52	31.91	42.26	54.48	48.32	41.92	40.84	39.97	37.14	36.79	36.06	38.79	52.84	67.30	61.58	51.89	45.59	40.76	35.91	37.15
	-0.91	-0.69	-0.69	-0.66	-0.70	-1.29	-1.26	-1.86	-1.65	-0.77	-1.05	-1.24	-1.31	-1.61	-1.50	-2.22	-4.22	-5.22	-3.38	-2.67	-2.20	-2.01	-1.77	-2.54
	-1.98	-2.28	-2.49	-2.37	-2.29	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
OLIN_CORP_DSASP 323712	27.55	23.42	22.51	21.99	23.20	31.33	41.65	53.69	47.62	41.32	40.29	39.44	36.60	36.26	35.53	38.22	51.98	66.22	60.68	51.18	44.82	40.12	35.36	36.59
	-1.29	-1.00	-0.99	-0.97	-1.03	-1.87	-1.87	-2.65	-2.35	-1.37	-1.59	-1.77	-1.84	-2.15	-2.02	-2.79	-5.08	-6.31	-4.29	-3.38	-2.96	-2.65	-2.32	-3.10
	-1.98	-2.28	-2.50	-2.37	-2.30	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
ONEIDA_HERK_LFGE 323681	27.27	22.44	21.34	20.83	22.28	32.69	44.61	57.86	51.52	44.14	43.18	42.53	39.52	39.18	38.28	41.95	58.54	74.55	66.98	55.98	48.98	43.75	37.71	40.48
	0.40	0.31	0.34	0.29	0.35	0.71	1.09	1.52	1.55	1.45	1.30	1.32	1.07	0.81	0.86	0.94	1.48	2.03	2.02	1.42	1.20	0.98	0.88	0.79
	0.00	0.00	0.00	0.05	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	28.58	23.98	23.03	22.50	23.81	33.29	43.83	56.62	50.37	43.28	42.43	41.71	38.87	38.78	37.81	41.05	56.77	72.38	65.23	54.78	48.02	43.03	37.61	39.57
	0.32	0.24	0.27	0.25	0.26	0.36	0.31	0.28	0.40	0.60	0.54	0.50	0.42	0.38	0.30	0.04	-0.28	-0.14	0.26	0.22	0.24	0.26	0.19	-0.12
	-1.39	-1.60	-1.75	-1.66	-1.61	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ONONDAGA___COGEN 23986	28.40	23.82	22.85	22.34	23.66	33.18	43.74	56.51	50.22	43.11	42.26	41.54	38.72	38.63	37.66	40.93	56.72	72.24	65.10	54.67	47.93	42.90	37.42	39.45
	0.24	0.20	0.21	0.21	0.22	0.29	0.22	0.17	0.25	0.43	0.38	0.33	0.27	0.23	0.15	-0.08	-0.34	-0.29	0.13	0.11	0.14	0.13	0.04	-0.24
	-1.30	-1.49	-1.64	-1.55	-1.50	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00
ONTARIO___LFGE 23819	29.38	24.81	23.89	23.35	24.67	33.92	44.88	58.03	51.52	44.48	43.43	42.61	39.64	39.48	38.48	41.58	57.40	73.32	66.52	55.93	49.02	43.79	38.37	39.97
	0.64	0.53	0.53	0.53	0.57	0.77	1.35	1.69	1.55	1.79	1.55	1.40	1.19	1.07	0.94	0.57	0.34	0.80	1.56	1.36	1.24	1.02	0.74	0.28
	-1.87	-2.15	-2.36	-2.23	-2.17	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00
ORANGEVILLE_WT_PWR 323706	29.58	25.20	24.29	23.73	25.01	33.64	44.44	57.24	50.77	44.09	42.97	42.08	39.06	38.83	37.96	40.81	55.57	70.93	64.84	54.67	47.97	42.94	37.92	39.21
	0.35	0.33	0.29	0.31	0.33	0.26	0.92	0.90	0.80	1.41	1.09	0.87	0.61	0.42	0.37	-0.20	-1.48	-1.60	-0.13	0.11	0.19	0.17	0.07	-0.47
	-2.37	-2.73	-2.99	-2.84	-2.75	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	0.00
OSWEGATCHIE___HYD 24044	25.44	20.96	19.89	19.10	20.79	28.21	42.22	54.98	48.62	41.23	40.00	39.69	36.79	36.54	35.70	39.94	56.38	71.73	63.92	53.25	46.54	41.06	35.57	38.42
	-1.42	-1.17	-1.11	-1.11	-1.14	-1.52	-1.30	-1.35	-1.35	-1.45	-1.88	-1.52	-1.65	-1.84	-1.72	-1.07	-0.68	-0.80	-1.04	-1.31	-1.24	-1.71	-1.25	-1.27
	0.00	0.00	0.00	0.37	0.00	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	27.51	22.97	21.98	21.50	22.80	32.37	42.74	55.21	49.02	42.09	41.21	40.55	37.79	37.70	36.77	40.07	55.52	70.64	63.60	53.41	46.83	41.91	36.46	38.66
	-0.29	-0.24	-0.21	-0.21	-0.22	-0.35	-0.78	-1.13	-0.95	-0.60	-0.67	-0.66	-0.65	-0.69	-0.71	-0.94	-1.54	-1.89	-1.37	-1.15	-0.96	-0.86	-0.78	-1.03
	-0.94	-1.08	-1.18	-1.12	-1.09	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00

OSWEGO___6 23613	27.51 -0.29 -0.94	22.97 -0.24 -1.08	21.98 -0.21 -1.18	21.50 -0.21 -1.12	22.80 -0.22 -1.09	32.37 -0.35 -0.43	42.74 -0.78 0.00	55.21 -1.13 0.00	49.02 -0.95 0.00	42.09 -0.60 0.00	41.21 -0.67 0.00	40.55 -0.66 0.00	37.79 -0.65 0.00	37.70 -0.69 -0.01	36.77 -0.71 -0.06	40.07 -0.94 0.00	55.52 -1.54 0.00	70.64 -1.89 0.00	63.60 -1.37 0.00	53.41 -1.15 0.00	46.83 -0.96 0.00	41.91 -0.86 0.00	36.46 -0.78 -0.40	38.66 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	28.68 -0.19 -2.00	24.33 -0.11 -2.30	23.41 -0.13 -2.53	22.84 -0.14 -2.40	24.10 -0.15 -2.32	32.66 -0.55 -0.92	43.61 0.09 0.00	56.22 -0.11 0.00	49.92 -0.05 0.00	43.41 0.72 0.00	42.26 0.38 0.00	41.38 0.17 0.00	38.33 -0.11 0.00	37.98 -0.42 -0.03	37.22 -0.34 -0.14	40.02 -0.98 0.00	54.43 -2.62 0.00	69.41 -3.12 0.00	63.60 -1.37 0.00	53.63 -0.93 0.00	46.97 -0.81 0.00	42.00 -0.77 0.00	36.95 -0.74 -0.86	38.26 -1.43 0.00
OXBOW___ 24026	28.18 -0.67 -1.99	23.92 -0.51 -2.29	22.99 -0.52 -2.51	22.45 -0.51 -2.38	23.70 -0.55 -2.31	32.07 -1.13 -0.91	42.74 -0.78 0.00	55.10 -1.24 0.00	48.92 -1.05 0.00	42.51 -0.17 0.00	41.42 -0.46 0.00	40.55 -0.66 0.00	37.60 -0.85 0.00	37.25 -1.15 -1.05	36.51 -1.05 -1.76	39.25 -1.76 0.00	53.40 -3.65 0.00	68.03 -4.50 0.00	62.36 -2.60 0.00	52.54 -2.02 0.00	46.02 -1.77 0.00	41.19 -1.58 0.00	36.25 -1.44 -0.86	37.54 -2.14 0.00
OXY_CHEM_DSASP 323612	27.55 -1.29 -1.98	23.42 -1.00 -2.28	22.51 -0.99 -2.50	21.99 -0.97 -2.37	23.20 -1.03 -2.30	31.33 -1.87 -0.91	41.65 -1.87 0.00	53.69 -2.65 0.00	47.62 -2.35 0.00	41.32 -1.37 0.00	40.29 -1.59 0.00	39.44 -1.77 0.00	36.60 -1.84 0.00	36.26 -2.15 -0.03	35.53 -2.02 -0.14	38.22 -2.79 0.00	51.98 -5.08 0.00	66.22 -6.31 0.00	60.68 -4.29 0.00	51.18 -3.38 0.00	44.82 -2.96 0.00	40.12 -2.65 0.00	35.36 -2.32 -0.85	36.59 -3.10 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.55 -1.29 -1.98	23.42 -1.00 -2.28	22.51 -0.99 -2.50	21.99 -0.97 -2.37	23.20 -1.03 -2.30	31.33 -1.87 -0.91	41.65 -1.87 0.00	53.69 -2.65 0.00	47.62 -2.35 0.00	41.32 -1.37 0.00	40.29 -1.59 0.00	39.44 -1.77 0.00	36.60 -1.84 0.00	36.26 -2.15 -0.03	35.53 -2.02 -0.14	38.22 -2.79 0.00	51.98 -5.08 0.00	66.22 -6.31 0.00	60.68 -4.29 0.00	51.18 -3.38 0.00	44.82 -2.96 0.00	40.12 -2.65 0.00	35.36 -2.32 -0.85	36.59 -3.10 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.47 2.79 -12.81	39.10 2.23 -14.73	39.38 2.25 -16.13	38.11 2.22 -15.30	39.04 2.28 -14.82	41.55 3.39 -5.87	47.70 4.18 0.01	61.45 5.13 0.01	55.01 5.04 0.01	47.54 4.86 0.01	46.94 5.07 0.01	46.14 4.94 0.01	43.18 4.73 -0.01	43.31 4.76 -0.18	42.95 4.64 -0.89	45.47 4.47 0.01	62.24 5.19 0.01	78.39 5.87 0.01	71.00 6.04 0.01	60.34 5.78 0.01	52.94 5.16 0.01	47.91 5.13 -0.01	46.57 4.23 -5.51	43.90 4.20 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.52 2.85 -12.81	39.16 2.30 -14.73	39.44 2.31 -16.13	38.17 2.28 -15.30	39.10 2.35 -14.82	41.68 3.52 -5.87	47.83 4.31 0.01	61.68 5.35 0.01	55.21 5.25 0.01	47.71 5.03 0.01	47.07 5.19 0.01	46.31 5.11 0.01	43.34 4.88 -0.01	43.43 4.87 -0.18	43.06 4.75 -0.89	45.59 4.59 0.01	62.36 5.31 0.01	78.61 6.09 0.01	71.19 6.24 0.01	60.50 5.95 0.01	53.12 5.35 0.01	48.04 5.26 -0.01	46.65 4.31 -5.51	44.02 4.33 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.71 0.67 -2.18	25.26 0.62 -2.50	24.29 0.55 -2.75	23.72 0.53 -2.60	25.05 0.59 -2.52	33.90 0.61 -1.00	45.01 1.48 0.00	57.80 1.46 0.00	51.27 1.30 0.00	44.65 1.96 0.00	43.52 1.63 0.00	42.61 1.40 0.00	39.48 1.04 0.00	39.21 0.81 -0.03	38.43 0.86 -0.15	41.22 0.21 0.00	55.80 -1.26 0.00	71.29 -1.23 0.00	65.36 0.39 0.00	55.16 0.60 0.00	48.36 0.58 0.00	43.28 0.52 0.00	38.13 0.37 -0.94	39.49 -0.20 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.94 2.79 -13.28	39.74 2.32 -15.29	39.84 2.08 -16.76	38.54 2.06 -15.90	39.42 2.08 -15.40	41.52 3.13 -6.09	47.53 4.00 0.00	61.12 4.79 0.00	54.57 4.59 0.00	47.25 4.57 0.00	46.66 4.77 0.00	45.78 4.57 0.00	42.79 4.34 0.00	42.97 4.41 -0.18	42.56 4.23 -0.92	45.11 4.10 0.00	62.02 4.96 0.00	79.06 6.53 0.00	71.46 6.50 0.00	60.40 5.84 0.00	52.99 5.21 0.00	47.81 5.04 0.00	46.52 3.98 -5.71	43.54 3.85 0.00
PEEKSKILL___ 23653	41.94 2.42 -12.66	38.72 2.01 -14.57	38.77 1.78 -15.98	37.51 1.77 -15.16	38.39 1.78 -14.68	40.81 2.71 -5.81	46.88 3.35 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.70 4.01 0.00	46.07 4.19 0.00	45.29 4.08 0.00	42.37 3.92 0.00	42.54 3.99 -0.17	42.15 3.86 -0.87	44.66 3.65 0.00	61.17 4.11 0.00	77.75 5.22 0.00	70.29 5.33 0.00	59.42 4.85 0.00	52.08 4.30 0.00	47.04 4.28 0.00	45.75 3.46 -5.46	43.02 3.33 0.00
PGE MADISON___WINDPWR 24146	33.28 2.39 -4.02	28.73 1.97 -4.63	28.04 1.95 -5.08	27.23 1.83 -4.82	28.64 2.04 -4.67	37.56 3.42 -1.85	48.61 5.09 0.00	62.98 6.64 0.00	56.37 6.40 0.00	48.62 5.93 0.00	47.46 5.57 0.00	46.61 5.40 0.00	43.17 4.73 0.00	42.61 4.18 -0.05	41.85 4.15 -0.28	45.27 4.26 0.00	62.99 5.93 0.00	80.57 8.05 0.00	73.02 8.05 0.00	60.78 6.22 0.00	53.18 5.40 0.00	47.47 4.70 0.00	42.61 4.05 -1.73	43.50 3.81 0.00
PIERCEFIELD___HYD 23852	24.85 -2.02 0.00	20.50 -1.64 0.00	19.39 -1.62 0.00	18.42 -1.61 0.56	20.29 -1.65 0.00	26.03 -2.39 3.88	41.57 -1.96 0.00	54.31 -2.03 0.00	47.72 -2.25 0.00	39.95 -2.73 0.00	38.44 -3.43 0.01	38.45 -2.76 0.00	35.68 -2.77 0.00	35.54 -2.84 0.00	34.72 -2.69 0.00	39.53 -1.47 0.00	56.26 -0.80 0.00	71.44 -1.09 0.00	63.21 -1.75 0.00	52.60 -1.96 0.00	45.92 -1.86 0.00	40.20 -2.56 0.00	34.95 -1.88 0.00	38.02 -1.67 0.00
PINELAWN_CC_1 323563	44.75 3.57 -14.31	40.00 3.01 -14.85	39.65 2.52 -16.12	38.39 2.51 -15.29	39.21 2.46 -14.82	45.67 4.00 -9.38	61.44 5.13 -12.79	62.99 5.80 -0.85	60.93 5.50 -5.46	58.72 5.25 -10.79	60.23 5.41 -12.94	58.61 5.23 -12.16	58.22 5.04 -14.74	57.93 5.10 -14.45	59.20 4.98 -16.80	61.22 4.84 -15.37	72.52 5.82 -9.64	95.13 7.40 -15.20	92.87 7.27 -20.63	81.49 6.49 -20.44	72.42 5.73 -18.91	69.08 5.60 -20.71	62.36 4.57 -20.97	60.28 4.52 -16.07
PJM_GEN_HTP_PROXY 323702	42.50 2.85 -12.79	39.77 2.39 -15.24	39.24 2.12 -16.12	37.97 2.10 -15.29	38.87 2.13 -14.81	39.85 3.26 -4.30	49.13 4.05 -1.56	62.63 5.01 -1.28	53.64 4.95 1.28	47.46 4.78 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.01	43.28 4.72 -0.18	42.88 4.56 -0.89	45.40 4.39 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.26 6.30 0.00	60.29 5.73 0.00	52.84 5.06 0.00	47.77 5.00 0.00	46.38 4.05 -5.51	43.66 3.97 0.00
PJM_GEN_KEystone 24065	34.88 1.10 -6.91	31.11 0.97 -8.00	30.56 0.84 -8.72	29.70 0.84 -8.27	30.80 0.85 -8.01	35.10 1.20 -1.61	46.60 1.52 -1.56	59.08 1.46 -1.28	50.14 1.45 1.28	44.61 1.92 0.00	43.72 1.84 0.00	42.90 1.69 0.00	40.02 1.58 0.00	40.01 1.54 -0.09	39.43 1.53 -0.48	42.47 0.94 -0.51	56.60 0.06 0.51	72.74 0.22 0.00	66.14 1.17 0.00	55.87 1.31 0.00	49.12 1.34 0.00	44.22 1.45 0.00	40.91 1.10 -2.98	40.44 0.75 0.00

PJM_GEN_NEPTUNE_PROXY 323594	42.92 3.14 -12.91	39.50 2.63 -14.73	39.33 2.20 -16.12	38.08 2.20 -15.29	38.90 2.15 -14.82	43.60 3.49 -7.82	62.26 4.39 -14.34	63.88 5.41 -2.13	59.40 5.25 -4.18	58.51 5.03 -10.79	60.02 5.19 -12.94	58.39 5.11 -12.07	57.94 4.88 -14.62	57.77 4.95 -14.44	58.97 4.79 -16.76	61.01 4.63 -15.37	72.13 5.42 -9.64	94.54 6.82 -15.20	92.35 6.76 -20.63	81.11 6.11 -20.44	72.09 5.40 -18.91	68.78 5.30 -20.71	62.10 4.31 -20.97	60.01 4.25 -16.07
PJM_GEN_VFT_PROXY 323633	42.51 2.85 -12.80	39.99 2.43 -15.42	39.29 2.16 -16.12	37.99 2.12 -15.29	38.92 2.17 -14.81	39.89 3.30 -4.30	49.13 4.05 -1.56	62.57 4.96 -1.28	53.49 4.80 1.28	47.46 4.78 0.00	46.74 4.86 0.00	45.95 4.74 0.00	43.07 4.61 -0.02	43.28 4.72 -0.19	42.84 4.53 -0.90	45.31 4.30 0.00	61.97 4.91 0.00	78.62 6.09 0.00	71.07 6.10 0.00	60.07 5.51 0.00	52.70 4.92 0.00	47.64 4.87 0.00	46.28 3.94 -5.51	43.58 3.89 0.00
PLEASANTVLY___LBMP 24000	42.66 2.39 -13.41	39.56 1.99 -15.44	39.71 1.78 -16.93	38.39 1.75 -16.05	39.29 1.80 -15.55	41.19 2.74 -6.15	46.88 3.35 0.00	60.40 4.06 0.00	54.02 4.05 0.00	46.66 3.97 0.00	45.99 4.11 0.00	45.21 4.00 0.00	42.33 3.88 0.00	42.47 3.92 -0.18	42.12 3.78 -0.93	44.62 3.61 0.00	61.17 4.11 0.00	77.68 5.15 0.00	70.22 5.26 0.00	59.37 4.80 0.00	52.03 4.25 0.00	46.96 4.19 0.00	46.03 3.43 -5.78	43.06 3.37 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.40 2.55 -12.98	39.18 2.13 -14.92	39.29 1.89 -16.39	38.01 1.87 -15.55	38.90 1.91 -15.06	41.12 2.87 -5.96	47.14 3.61 0.00	60.73 4.40 0.00	54.37 4.40 0.00	46.87 4.19 0.00	46.28 4.40 0.00	45.50 4.29 0.00	42.60 4.15 0.00	42.73 4.18 -0.17	42.39 4.08 -0.90	44.86 3.85 0.00	61.56 4.51 0.00	78.25 5.73 0.00	70.68 5.72 0.00	59.75 5.19 0.00	52.37 4.59 0.00	47.30 4.53 0.00	46.07 3.65 -5.60	43.26 3.57 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.36 2.63 -13.86	40.28 2.19 -15.96	40.47 1.97 -17.50	39.13 1.96 -16.59	40.03 2.02 -16.08	41.69 3.03 -6.36	47.27 3.74 0.00	60.85 4.51 0.00	54.37 4.40 0.00	46.99 4.31 0.00	46.32 4.44 0.00	45.42 4.21 0.00	42.52 4.07 0.00	42.75 4.18 -0.19	42.38 4.01 -0.96	44.86 3.85 0.00	61.56 4.51 0.00	78.40 5.87 0.00	70.88 5.91 0.00	59.97 5.40 0.00	52.61 4.82 0.00	47.43 4.66 0.00	46.53 3.76 -5.94	43.38 3.69 0.00
POLETTI____ 23519	42.57 2.90 -12.80	39.97 2.41 -15.42	39.29 2.16 -16.12	38.01 2.14 -15.29	38.92 2.17 -14.81	41.48 3.33 -5.86	47.53 4.00 0.00	61.24 4.90 0.00	54.82 4.85 0.00	47.42 4.74 0.00	46.82 4.94 0.00	46.03 4.82 0.00	43.07 4.61 -0.02	43.25 4.68 -0.19	42.84 4.53 -0.90	45.40 4.39 0.00	62.02 4.96 0.00	78.69 6.16 0.00	71.20 6.24 0.00	60.18 5.62 0.00	52.80 5.02 0.00	47.77 5.00 0.00	46.46 4.12 -5.51	43.78 4.09 0.00
PORT_JEFF_3 23555	44.15 3.81 -13.47	40.17 3.25 -14.78	39.86 2.73 -16.12	38.59 2.72 -15.29	39.38 2.63 -14.82	45.90 4.23 -9.38	61.88 5.57 -12.79	64.17 6.98 -0.85	62.08 6.65 -5.46	59.62 6.15 -10.79	61.15 6.33 -12.94	59.50 6.18 -12.11	59.04 5.92 -14.67	58.81 5.98 -14.44	60.00 5.80 -16.78	62.16 5.78 -15.37	73.89 7.19 -9.64	96.87 9.14 -15.20	94.43 8.83 -20.63	82.86 7.86 -20.44	73.57 6.88 -18.91	70.06 6.58 -20.71	63.21 5.42 -20.97	61.12 5.36 -16.07
PORT_JEFF_4 23616	44.15 3.81 -13.47	40.17 3.25 -14.78	39.86 2.73 -16.12	38.59 2.72 -15.29	39.38 2.63 -14.82	45.90 4.23 -9.38	61.88 5.57 -12.79	64.17 6.98 -0.85	62.08 6.65 -5.46	59.62 6.15 -10.79	61.15 6.33 -12.94	59.50 6.18 -12.11	59.04 5.92 -14.67	58.81 5.98 -14.44	60.00 5.80 -16.78	62.16 5.78 -15.37	73.89 7.19 -9.64	96.87 9.14 -15.20	94.43 8.83 -20.63	82.86 7.86 -20.44	73.57 6.88 -18.91	70.06 6.58 -20.71	63.21 5.42 -20.97	61.12 5.36 -16.07
PORT_JEFF_IC 23713	44.26 3.89 -13.51	40.21 3.30 -14.78	39.90 2.77 -16.12	38.64 2.76 -15.29	39.42 2.68 -14.82	45.96 4.30 -9.38	62.01 5.70 -12.79	64.34 7.16 -0.85	62.23 6.79 -5.46	59.79 6.32 -10.79	61.27 6.45 -12.94	59.67 6.34 -12.12	59.19 6.07 -14.68	58.96 6.14 -14.44	60.15 5.95 -16.78	62.29 5.91 -15.37	74.12 7.41 -9.64	97.23 9.50 -15.20	94.76 9.16 -20.63	83.13 8.13 -20.44	73.81 7.12 -18.91	70.24 6.76 -20.71	63.32 5.52 -20.97	61.24 5.48 -16.07
PPL PILGRIM_ST_GT1 24216	44.29 3.81 -13.62	40.18 3.25 -14.79	39.86 2.73 -16.12	38.59 2.72 -15.29	39.38 2.63 -14.82	45.93 4.26 -9.38	61.93 5.62 -12.79	64.23 7.04 -0.85	62.13 6.70 -5.46	59.66 6.19 -10.79	61.19 6.36 -12.94	59.55 6.22 -12.12	59.05 5.92 -14.68	58.81 5.98 -14.45	60.04 5.84 -16.78	62.20 5.82 -15.37	73.43 6.73 -9.64	95.92 8.19 -15.20	93.59 7.99 -20.63	82.15 7.15 -20.44	72.99 6.31 -18.91	70.02 6.54 -20.71	63.17 5.38 -20.97	61.04 5.28 -16.07
PPL PILGRIM_ST_GT2 24217	44.29 3.81 -13.62	40.18 3.25 -14.79	39.86 2.73 -16.12	38.59 2.72 -15.29	39.38 2.63 -14.82	45.93 4.26 -9.38	61.93 5.62 -12.79	64.23 7.04 -0.85	62.13 6.70 -5.46	59.66 6.19 -10.79	61.19 6.36 -12.94	59.55 6.22 -12.12	59.05 5.92 -14.68	58.81 5.98 -14.45	60.04 5.84 -16.78	62.20 5.82 -15.37	73.43 6.73 -9.64	95.92 8.19 -15.20	93.59 7.99 -20.63	82.15 7.15 -20.44	72.99 6.31 -18.91	70.02 6.54 -20.71	63.17 5.38 -20.97	61.04 5.28 -16.07
PPL_SHRM_GT3 24213	44.30 3.95 -13.48	40.28 3.36 -14.78	39.96 2.83 -16.12	38.70 2.82 -15.29	39.49 2.74 -14.82	46.03 4.36 -9.38	62.18 5.87 -12.79	64.51 7.32 -0.85	62.33 6.90 -5.46	59.84 6.36 -10.79	61.32 6.49 -12.94	59.67 6.34 -12.11	59.23 6.11 -14.67	59.00 6.18 -14.44	60.15 5.95 -16.78	62.33 5.94 -15.37	74.29 7.59 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.29 8.29 -20.44	73.95 7.26 -18.91	70.37 6.89 -20.71	63.43 5.63 -20.97	61.32 5.56 -16.07
PPL_SHRM_GT4 24214	44.30 3.95 -13.48	40.28 3.36 -14.78	39.96 2.83 -16.12	38.70 2.82 -15.29	39.49 2.74 -14.82	46.03 4.36 -9.38	62.18 5.87 -12.79	64.51 7.32 -0.85	62.33 6.90 -5.46	59.84 6.36 -10.79	61.32 6.49 -12.94	59.67 6.34 -12.11	59.23 6.11 -14.67	59.00 6.18 -14.44	60.15 5.95 -16.78	62.33 5.94 -15.37	74.29 7.59 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.29 8.29 -20.44	73.95 7.26 -18.91	70.37 6.89 -20.71	63.43 5.63 -20.97	61.32 5.56 -16.07
PROJECT___ORANGE 1 24174	28.15 0.14 -1.15	23.57 0.11 -1.32	22.58 0.13 -1.45	22.08 0.12 -1.38	23.38 0.11 -1.33	32.95 0.13 -0.53	43.48 -0.04 0.00	56.17 -0.17 0.00	49.97 0.00 0.00	42.94 0.26 0.00	42.05 0.17 0.00	41.38 0.17 0.00	38.56 0.12 0.00	38.47 0.08 -0.02	37.50 0.00 -0.08	40.72 -0.29 0.00	56.31 -0.74 0.00	71.66 -0.87 0.00	64.58 -0.39 0.00	54.24 -0.33 0.00	47.54 -0.24 0.00	42.64 -0.13 0.00	37.18 -0.15 -0.50	39.25 -0.44 0.00
PROJECT___ORANGE 2 24166	28.15 0.14 -1.15	23.57 0.11 -1.32	22.58 0.13 -1.45	22.08 0.12 -1.38	23.38 0.11 -1.33	32.95 0.13 -0.53	43.48 -0.04 0.00	56.17 -0.17 0.00	49.97 0.00 0.00	42.94 0.26 0.00	42.05 0.17 0.00	41.38 0.17 0.00	38.56 0.12 0.00	38.47 0.08 -0.02	37.50 0.00 -0.08	40.72 -0.29 0.00	56.31 -0.74 0.00	71.66 -0.87 0.00	64.58 -0.39 0.00	54.24 -0.33 0.00	47.54 -0.24 0.00	42.64 -0.13 0.00	37.18 -0.15 -0.50	39.25 -0.44 0.00

PYRITES___HYD 24023	24.98 -1.88 0.00	20.61 -1.53 0.00	19.49 -1.51 0.00	18.50 -1.50 0.58	20.42 -1.51 0.00	26.17 -2.13 3.99	42.13 -1.39 0.00	55.10 -1.24 0.00	48.42 -1.55 0.00	40.51 -2.18 0.00	39.03 -2.85 0.01	38.90 -2.31 0.00	36.06 -2.38 0.00	35.88 -2.49 0.00	35.10 -2.32 0.00	39.94 -1.07 0.00	57.00 -0.06 0.00	72.53 0.00 0.00	64.19 -0.78 0.00	53.31 -1.25 0.00	46.49 -1.29 0.00	40.67 -2.09 0.00	35.28 -1.55 0.00	38.38 -1.31 0.00
RAMAPO___LBMP 323565	41.44 2.28 -12.30	38.19 1.90 -14.16	38.23 1.70 -15.52	36.97 1.67 -14.72	37.91 1.71 -14.26	40.55 2.61 -5.64	46.70 3.18 0.00	60.11 3.78 0.00	53.77 3.80 0.00	46.48 3.80 0.00	45.82 3.94 0.00	45.04 3.83 0.00	42.17 3.73 0.00	42.34 3.80 -0.17	41.94 3.67 -0.85	44.41 3.40 0.00	60.82 3.76 0.00	77.31 4.79 0.00	69.90 4.93 0.00	59.09 4.53 0.00	51.84 4.06 0.00	46.83 4.07 0.00	45.37 3.24 -5.31	42.82 3.13 0.00
RANKINE____ 23646	29.25 0.27 -2.12	24.86 0.29 -2.44	23.91 0.23 -2.68	23.35 0.23 -2.54	24.63 0.24 -2.46	33.33 0.06 -0.97	44.31 0.78 0.00	57.07 0.73 0.00	50.62 0.65 0.00	44.01 1.32 0.00	42.89 1.00 0.00	41.99 0.78 0.00	38.91 0.46 0.00	38.64 0.23 -0.03	37.83 0.26 -0.15	40.64 -0.37 0.00	55.23 -1.83 0.00	70.42 -2.11 0.00	64.51 -0.45 0.00	54.40 -0.16 0.00	47.73 -0.05 0.00	42.68 -0.09 0.00	37.59 -0.15 -0.91	38.93 -0.76 0.00
RAVENSWOOD_GT2_1 24244	42.55 2.88 -12.81	40.17 2.41 -15.62	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.44 4.43 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.26 6.30 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT2_2 24245	42.55 2.88 -12.81	40.17 2.41 -15.62	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.44 4.43 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.26 6.30 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT2_3 24246	42.57 2.90 -12.81	40.17 2.41 -15.62	39.29 2.16 -16.12	37.99 2.12 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
RAVENSWOOD_GT2_4 24247	42.57 2.90 -12.81	40.17 2.41 -15.62	39.29 2.16 -16.12	37.99 2.12 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.44 4.43 0.00	62.20 5.14 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.34 5.78 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
RAVENSWOOD_GT3_1 24248	42.55 2.88 -12.80	40.12 2.41 -15.57	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.77 5.00 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT3_2 24249	42.55 2.88 -12.80	40.12 2.41 -15.57	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.77 5.00 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT3_3 24250	42.60 2.93 -12.80	40.14 2.43 -15.57	39.29 2.16 -16.12	37.99 2.12 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.15 4.94 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.48 4.47 0.00	62.25 5.19 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.40 5.84 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
RAVENSWOOD_GT3_4 24251	42.60 2.93 -12.80	40.14 2.43 -15.57	39.29 2.16 -16.12	37.99 2.12 -15.29	38.92 2.17 -14.81	41.45 3.30 -5.86	47.66 4.14 0.00	61.46 5.13 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.15 4.94 0.00	43.19 4.73 -0.02	43.36 4.80 -0.19	42.96 4.64 -0.90	45.48 4.47 0.00	62.25 5.19 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.40 5.84 0.00	52.94 5.16 0.00	47.86 5.09 0.00	46.46 4.12 -5.51	43.74 4.05 0.00
RAVENSWOOD_GT_1 23729	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
RAVENSWOOD_GT_10 24258	42.55 2.88 -12.81	40.17 2.41 -15.62	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT_11 24259	42.55 2.88 -12.81	40.17 2.41 -15.62	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT_4 24252	42.55 2.88 -12.80	40.12 2.41 -15.57	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00

RAVENSWOOD_GT_5 24254	42.55 2.88 -12.80	40.12 2.41 -15.57	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT_6 24253	42.55 2.88 -12.80	40.12 2.41 -15.57	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT_7 24255	42.55 2.88 -12.80	40.12 2.41 -15.57	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.91 6.38 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.55 2.88 -12.81	40.17 2.41 -15.62	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD_GT_9 24257	42.55 2.88 -12.81	40.17 2.41 -15.62	39.27 2.14 -16.12	37.97 2.10 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.35 5.01 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.40 4.39 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD___1 23533	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
RAVENSWOOD___2 23534	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
RAVENSWOOD___3 23535	42.55 2.88 -12.81	40.14 2.41 -15.60	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.41 3.26 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.92 4.95 0.00	47.51 4.82 0.00	46.87 4.98 0.00	46.07 4.86 0.00	43.15 4.69 -0.02	43.33 4.76 -0.19	42.92 4.60 -0.90	45.44 4.43 0.00	62.13 5.08 0.00	78.83 6.31 0.00	71.34 6.37 0.00	60.29 5.73 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RAVENSWOOD___4 23820	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
RCPL_TRUST___DRP 24196	42.53 2.88 -12.79	39.79 2.41 -15.24	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.01	43.36 4.80 -0.18	42.95 4.64 -0.89	45.48 4.47 0.00	62.20 5.14 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
RENSSELAER___COGEN 23796	45.33 1.80 -16.66	42.82 1.51 -19.18	43.45 1.41 -21.04	41.94 1.38 -19.97	42.78 1.51 -19.33	42.25 2.16 -7.79	45.31 1.79 0.00	58.36 2.03 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.27 2.39 0.00	43.56 2.35 0.00	40.91 2.46 0.00	40.94 2.34 -0.22	40.89 2.32 -1.15	43.02 2.01 0.00	59.28 2.22 0.00	75.13 2.61 0.00	67.82 2.86 0.00	57.24 2.67 0.00	50.12 2.34 0.00	45.21 2.44 0.00	46.68 2.69 -7.17	42.31 2.62 0.00
REVERE_CPPR_DRP 24186	28.12 0.83 -0.42	23.28 0.66 -0.48	22.21 0.67 -0.53	21.68 0.62 -0.48	23.12 0.70 -0.49	33.60 1.26 -0.05	45.31 1.79 0.00	58.70 2.37 0.00	52.37 2.40 0.00	44.95 2.26 0.00	43.98 2.09 0.00	43.23 2.02 0.00	40.21 1.77 0.00	39.88 1.50 -0.01	38.95 1.50 -0.03	42.57 1.56 0.00	59.28 2.22 0.00	75.57 3.05 0.00	68.02 3.05 0.00	56.85 2.29 0.00	49.74 1.96 0.00	44.43 1.67 0.00	38.48 1.47 -0.18	41.00 1.31 0.00
RIVERBAY____ 323610	42.52 2.85 -12.81	39.16 2.30 -14.73	39.44 2.31 -16.13	38.17 2.28 -15.30	39.10 2.35 -14.82	41.68 3.52 -5.87	47.83 4.31 0.01	61.68 5.35 0.01	55.21 5.25 0.01	47.71 5.03 0.01	47.07 5.19 0.01	46.31 5.11 0.01	43.34 4.88 -0.01	43.43 4.87 -0.18	43.06 4.75 -0.89	45.59 4.59 0.01	62.36 5.31 0.01	78.61 6.09 0.01	71.19 6.24 0.01	60.50 5.95 0.01	53.12 5.35 0.01	48.04 5.26 -0.01	46.65 4.31 -5.51	44.02 4.33 -0.01
ROCHESTER_9_IC 23652	28.54 0.11 -1.57	24.03 0.09 -1.80	23.05 0.06 -1.98	22.54 0.08 -1.88	23.84 0.09 -1.82	32.98 -0.03 -0.72	43.87 0.35 0.00	57.07 0.73 0.00	50.62 0.65 0.00	43.75 1.07 0.00	42.51 0.63 0.00	41.83 0.62 0.00	38.91 0.46 0.00	38.51 0.12 -0.02	37.60 0.07 -0.11	40.76 -0.24 0.00	56.26 -0.80 0.00	71.87 -0.65 0.00	65.23 0.26 0.00	54.62 0.05 0.00	47.97 0.19 0.00	42.85 0.09 0.00	37.36 -0.15 -0.68	38.93 -0.76 0.00
ROSETON___1 23587	41.88 2.31 -12.70	38.68 1.92 -14.63	38.76 1.72 -16.04	37.50 1.71 -15.21	38.40 1.73 -14.74	40.77 2.65 -5.83	46.75 3.22 0.00	60.22 3.88 0.00	53.87 3.90 0.00	46.53 3.84 0.00	45.87 3.98 0.00	45.08 3.87 0.00	42.17 3.73 0.00	42.35 3.80 -0.17	41.97 3.67 -0.88	44.49 3.48 0.00	60.99 3.93 0.00	77.53 5.00 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.89 4.11 0.00	46.83 4.07 0.00	45.62 3.32 -5.48	42.94 3.26 0.00

ROSETON___2 23588	41.88 2.31 -12.70	38.68 1.92 -14.63	38.76 1.72 -16.04	37.50 1.71 -15.21	38.40 1.73 -14.74	40.77 2.65 -5.83	46.75 3.22 0.00	60.22 3.88 0.00	53.87 3.90 0.00	46.53 3.84 0.00	45.87 3.98 0.00	45.08 3.87 0.00	42.17 3.73 0.00	42.35 3.80 -0.17	41.97 3.67 -0.88	44.49 3.48 0.00	60.99 3.93 0.00	77.53 5.00 0.00	70.04 5.07 0.00	59.20 4.64 0.00	51.89 4.11 0.00	46.83 4.07 0.00	45.62 3.32 -5.48	42.94 3.26 0.00
RUSSELL___1 23602	28.70 0.27 -1.57	24.14 0.20 -1.81	23.15 0.17 -1.98	22.67 0.21 -1.88	23.97 0.22 -1.82	33.17 0.16 -0.72	44.18 0.65 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.09 1.41 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.21 0.77 0.00	38.82 0.42 -0.02	37.90 0.37 -0.11	41.05 0.04 0.00	56.77 -0.28 0.00	72.53 0.00 0.00	65.81 0.84 0.00	55.11 0.55 0.00	48.40 0.62 0.00	43.20 0.43 0.00	37.61 0.11 -0.68	39.17 -0.52 0.00
RUSSELL___2 23532	28.70 0.27 -1.57	24.14 0.20 -1.81	23.15 0.17 -1.98	22.67 0.21 -1.88	23.97 0.22 -1.82	33.17 0.16 -0.72	44.18 0.65 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.09 1.41 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.21 0.77 0.00	38.82 0.42 -0.02	37.90 0.37 -0.11	41.05 0.04 0.00	56.77 -0.28 0.00	72.53 0.00 0.00	65.81 0.84 0.00	55.11 0.55 0.00	48.40 0.62 0.00	43.20 0.43 0.00	37.61 0.11 -0.68	39.17 -0.52 0.00
RUSSELL___3 23549	28.70 0.27 -1.57	24.14 0.20 -1.81	23.15 0.17 -1.98	22.67 0.21 -1.88	23.97 0.22 -1.82	33.17 0.16 -0.72	44.18 0.65 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.09 1.41 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.21 0.77 0.00	38.82 0.42 -0.02	37.90 0.37 -0.11	41.05 0.04 0.00	56.77 -0.28 0.00	72.53 0.00 0.00	65.81 0.84 0.00	55.11 0.55 0.00	48.40 0.62 0.00	43.20 0.43 0.00	37.61 0.11 -0.68	39.17 -0.52 0.00
RUSSELL___4 23556	28.70 0.27 -1.57	24.14 0.20 -1.81	23.15 0.17 -1.98	22.67 0.21 -1.88	23.97 0.22 -1.82	33.17 0.16 -0.72	44.18 0.65 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.09 1.41 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.21 0.77 0.00	38.82 0.42 -0.02	37.90 0.37 -0.11	41.05 0.04 0.00	56.77 -0.28 0.00	72.53 0.00 0.00	65.81 0.84 0.00	55.11 0.55 0.00	48.40 0.62 0.00	43.20 0.43 0.00	37.61 0.11 -0.68	39.17 -0.52 0.00
RUSSELL___STATION 23914	28.70 0.27 -1.57	24.14 0.20 -1.81	23.15 0.17 -1.98	22.67 0.21 -1.88	23.97 0.22 -1.82	33.17 0.16 -0.72	44.18 0.65 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.09 1.41 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.21 0.77 0.00	38.82 0.42 -0.02	37.90 0.37 -0.11	41.05 0.04 0.00	56.77 -0.28 0.00	72.53 0.00 0.00	65.81 0.84 0.00	55.11 0.55 0.00	48.40 0.62 0.00	43.20 0.43 0.00	37.61 0.11 -0.68	39.17 -0.52 0.00
S SALMON___HYD 24043	27.28 -0.46 -0.88	22.75 -0.40 -1.01	21.77 -0.34 -1.11	21.23 -0.35 -1.00	22.58 -0.37 -1.02	31.90 -0.45 -0.06	42.78 -0.74 0.00	55.38 -0.96 0.00	49.27 -0.70 0.00	42.26 -0.43 0.00	41.34 -0.55 0.00	40.67 -0.54 0.00	37.87 -0.58 0.00	37.66 -0.73 -0.01	36.77 -0.71 -0.06	40.11 -0.90 0.00	55.80 -1.26 0.00	71.15 -1.38 0.00	63.99 -0.97 0.00	53.63 -0.93 0.00	46.92 -0.86 0.00	41.95 -0.81 0.00	36.47 -0.74 -0.38	38.66 -1.03 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.71 -0.19 -2.03	24.36 -0.11 -2.34	23.42 -0.15 -2.56	22.87 -0.14 -2.43	24.16 -0.13 -2.36	32.71 -0.52 -0.93	43.44 -0.09 0.00	55.94 -0.39 0.00	49.67 -0.30 0.00	43.11 0.43 0.00	42.01 0.13 0.00	41.13 -0.08 0.00	38.18 -0.27 0.00	37.87 -0.54 -0.03	37.07 -0.49 -0.14	39.86 -1.15 0.00	54.26 -2.79 0.00	69.12 -3.41 0.00	63.28 -1.69 0.00	53.36 -1.20 0.00	46.83 -0.96 0.00	41.91 -0.86 0.00	36.89 -0.81 -0.88	38.18 -1.51 0.00
SELKIRK___I 23801	44.95 1.75 -16.34	42.40 1.46 -18.81	43.01 1.39 -20.62	41.50 1.36 -19.56	42.35 1.47 -18.95	41.89 2.10 -7.50	45.35 1.83 0.00	58.48 2.14 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.27 2.39 0.00	43.52 2.31 0.00	40.83 2.38 0.00	40.90 2.30 -0.22	40.83 2.28 -1.13	43.06 2.05 0.00	59.34 2.28 0.00	75.21 2.69 0.00	67.89 2.93 0.00	57.29 2.73 0.00	50.17 2.39 0.00	45.21 2.44 0.00	46.43 2.58 -7.03	42.19 2.50 0.00
SELKIRK___II 23799	44.96 1.75 -16.35	42.39 1.44 -18.82	43.03 1.39 -20.64	41.52 1.36 -19.57	42.37 1.47 -18.96	41.89 2.10 -7.50	45.35 1.83 0.00	58.48 2.14 0.00	52.22 2.25 0.00	44.95 2.26 0.00	44.27 2.39 0.00	43.52 2.31 0.00	40.83 2.38 0.00	40.90 2.30 -0.22	40.83 2.28 -1.13	43.02 2.01 0.00	59.28 2.22 0.00	75.21 2.69 0.00	67.82 2.86 0.00	57.29 2.73 0.00	50.17 2.39 0.00	45.21 2.44 0.00	46.40 2.54 -7.03	42.19 2.50 0.00
SENECA OSWGO___HYD 24041	27.81 -0.08 -1.02	23.24 -0.07 -1.18	22.25 -0.04 -1.29	21.75 -0.06 -1.22	23.05 -0.07 -1.18	32.63 -0.13 -0.47	43.09 -0.44 0.00	55.66 -0.67 0.00	49.47 -0.50 0.00	42.47 -0.21 0.00	41.63 -0.25 0.00	40.88 -0.33 0.00	38.14 -0.31 0.00	38.04 -0.35 -0.01	37.08 -0.41 -0.07	40.35 -0.66 0.00	55.97 -1.09 0.00	71.22 -1.30 0.00	64.19 -0.78 0.00	53.91 -0.65 0.00	47.21 -0.57 0.00	42.26 -0.51 0.00	36.75 -0.52 -0.44	38.89 -0.79 0.00
SENECA___ENERGY 23797	28.63 0.11 -1.66	24.13 0.09 -1.91	23.20 0.11 -2.09	22.67 0.10 -1.99	23.97 0.11 -1.92	33.18 0.13 -0.76	43.74 0.22 0.00	56.56 0.23 0.00	50.22 0.25 0.00	43.24 0.55 0.00	42.30 0.42 0.00	41.58 0.37 0.00	38.68 0.23 0.00	38.55 0.15 -0.02	37.61 0.07 -0.11	40.76 -0.24 0.00	56.38 -0.68 0.00	71.87 -0.65 0.00	65.03 0.07 0.00	54.62 0.05 0.00	47.88 0.10 0.00	42.85 0.09 0.00	37.47 -0.07 -0.72	39.21 -0.47 0.00
SHOEMAKER___GT 23640	40.54 1.99 -11.69	37.25 1.66 -13.46	37.25 1.49 -14.76	36.04 1.46 -14.00	36.99 1.49 -13.56	39.95 2.29 -5.36	46.31 2.79 0.00	59.55 3.21 0.00	53.17 3.20 0.00	45.93 3.24 0.00	45.24 3.35 0.00	44.46 3.25 0.00	41.56 3.11 0.00	41.72 3.18 -0.16	41.30 3.07 -0.81	43.92 2.91 0.00	60.25 3.19 0.00	76.66 4.13 0.00	69.19 4.22 0.00	58.49 3.93 0.00	51.32 3.54 0.00	46.32 3.55 0.00	44.71 2.84 -5.05	42.42 2.74 0.00
SHOREHAM_IC_1 23715	44.30 3.95 -13.48	40.28 3.36 -14.78	39.96 2.83 -16.12	38.70 2.82 -15.29	39.49 2.74 -14.82	46.03 4.36 -9.38	62.18 5.87 -12.79	64.51 7.32 -0.85	62.33 6.90 -5.46	59.84 6.36 -10.79	61.32 6.49 -12.94	59.67 6.34 -12.11	59.23 6.11 -14.67	59.00 6.18 -14.44	60.15 5.95 -16.78	62.33 5.94 -15.37	74.29 7.59 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.29 8.29 -20.44	73.95 7.26 -18.91	70.37 6.89 -20.71	63.43 5.63 -20.97	61.32 5.56 -16.07
SHOREHAM_IC_2 23716	44.30 3.95 -13.48	40.28 3.36 -14.78	39.96 2.83 -16.12	38.70 2.82 -15.29	39.49 2.74 -14.82	46.03 4.36 -9.38	62.18 5.87 -12.79	64.51 7.32 -0.85	62.33 6.90 -5.46	59.84 6.36 -10.79	61.32 6.49 -12.94	59.67 6.34 -12.11	59.23 6.11 -14.67	59.00 6.18 -14.44	60.15 5.95 -16.78	62.33 5.94 -15.37	74.29 7.59 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.29 8.29 -20.44	73.95 7.26 -18.91	70.37 6.89 -20.71	63.43 5.63 -20.97	61.32 5.56 -16.07

SISSONVILLE____ 23735	24.85 -2.02 0.00	20.50 -1.64 0.00	19.39 -1.62 0.00	18.42 -1.61 0.56	20.29 -1.65 0.00	26.03 -2.39 3.88	41.57 -1.96 0.00	54.31 -2.03 0.00	47.72 -2.25 0.00	39.95 -2.73 0.00	38.44 -3.43 0.01	38.45 -2.76 0.00	35.68 -2.77 0.00	35.54 -2.84 0.00	34.72 -2.69 0.00	39.53 -1.47 0.00	56.26 -0.80 0.00	71.44 -1.09 0.00	63.21 -1.75 0.00	52.60 -1.96 0.00	45.92 -1.86 0.00	40.20 -2.56 0.00	34.95 -1.88 0.00	38.02 -1.67 0.00
SITHE_IND_GS1 24169	27.23 -0.46 -0.82	22.70 -0.38 -0.95	21.68 -0.36 -1.04	21.22 -0.35 -0.98	22.51 -0.37 -0.95	32.12 -0.55 -0.38	42.35 -1.17 0.00	54.65 -1.69 0.00	48.57 -1.40 0.00	41.62 -1.07 0.00	40.79 -1.09 0.00	40.14 -1.07 0.00	37.41 -1.04 0.00	37.31 -1.07 -0.01	36.39 -1.09 -0.06	39.70 -1.31 0.00	55.01 -2.05 0.00	69.98 -2.54 0.00	62.95 -2.01 0.00	52.87 -1.69 0.00	46.35 -1.43 0.00	41.49 -1.28 0.00	36.04 -1.14 -0.35	38.30 -1.39 0.00
SITHE_IND_GS2 24170	27.23 -0.46 -0.82	22.70 -0.38 -0.95	21.68 -0.36 -1.04	21.22 -0.35 -0.98	22.51 -0.37 -0.95	32.12 -0.55 -0.38	42.35 -1.17 0.00	54.65 -1.69 0.00	48.57 -1.40 0.00	41.62 -1.07 0.00	40.79 -1.09 0.00	40.14 -1.07 0.00	37.41 -1.04 0.00	37.31 -1.07 -0.01	36.39 -1.09 -0.06	39.70 -1.31 0.00	55.01 -2.05 0.00	69.98 -2.54 0.00	62.95 -2.01 0.00	52.87 -1.69 0.00	46.35 -1.43 0.00	41.49 -1.28 0.00	36.04 -1.14 -0.35	38.30 -1.39 0.00
SITHE_IND_GS3 24171	27.23 -0.46 -0.82	22.70 -0.38 -0.95	21.68 -0.36 -1.04	21.22 -0.35 -0.98	22.51 -0.37 -0.95	32.12 -0.55 -0.38	42.35 -1.17 0.00	54.65 -1.69 0.00	48.57 -1.40 0.00	41.62 -1.07 0.00	40.79 -1.09 0.00	40.14 -1.07 0.00	37.41 -1.04 0.00	37.31 -1.07 -0.01	36.39 -1.09 -0.06	39.70 -1.31 0.00	55.01 -2.05 0.00	69.98 -2.54 0.00	62.95 -2.01 0.00	52.87 -1.69 0.00	46.35 -1.43 0.00	41.49 -1.28 0.00	36.04 -1.14 -0.35	38.30 -1.39 0.00
SITHE_IND_GS4 24172	27.23 -0.46 -0.82	22.70 -0.38 -0.95	21.68 -0.36 -1.04	21.22 -0.35 -0.98	22.51 -0.37 -0.95	32.12 -0.55 -0.38	42.35 -1.17 0.00	54.65 -1.69 0.00	48.57 -1.40 0.00	41.62 -1.07 0.00	40.79 -1.09 0.00	40.14 -1.07 0.00	37.41 -1.04 0.00	37.31 -1.07 -0.01	36.39 -1.09 -0.06	39.70 -1.31 0.00	55.01 -2.05 0.00	69.98 -2.54 0.00	62.95 -2.01 0.00	52.87 -1.69 0.00	46.35 -1.43 0.00	41.49 -1.28 0.00	36.04 -1.14 -0.35	38.30 -1.39 0.00
SITHE____BATAVIA 24024	28.86 0.19 -1.81	24.39 0.18 -2.08	23.41 0.13 -2.28	22.90 0.15 -2.17	24.21 0.17 -2.10	33.16 0.03 -0.83	44.31 0.78 0.00	57.63 1.30 0.00	51.07 1.10 0.00	44.31 1.62 0.00	42.97 1.09 0.00	42.24 1.03 0.00	39.17 0.73 0.00	38.71 0.31 -0.02	37.88 0.34 -0.12	40.85 -0.16 0.00	56.03 -1.03 0.00	71.58 -0.94 0.00	65.36 0.39 0.00	54.84 0.27 0.00	48.12 0.34 0.00	42.98 0.21 0.00	37.53 -0.07 -0.78	38.89 -0.79 0.00
SITHE____INDEPEND 23800	27.23 -0.46 -0.82	22.70 -0.38 -0.95	21.68 -0.36 -1.04	21.22 -0.35 -0.98	22.51 -0.37 -0.95	32.12 -0.55 -0.38	42.35 -1.17 0.00	54.65 -1.69 0.00	48.57 -1.40 0.00	41.62 -1.07 0.00	40.79 -1.09 0.00	40.14 -1.07 0.00	37.41 -1.04 0.00	37.31 -1.07 -0.01	36.39 -1.09 -0.06	39.70 -1.31 0.00	55.01 -2.05 0.00	69.98 -2.54 0.00	62.95 -2.01 0.00	52.87 -1.69 0.00	46.35 -1.43 0.00	41.49 -1.28 0.00	36.04 -1.14 -0.35	38.30 -1.39 0.00
SITHE____MASSENA 23902	25.15 -1.72 0.00	20.74 -1.39 0.00	19.62 -1.39 0.00	18.56 -1.34 0.68	20.53 -1.40 0.00	25.52 -2.07 4.71	42.00 -1.52 0.00	54.76 -1.58 0.00	48.12 -1.85 0.00	40.34 -2.35 0.00	39.11 -2.77 0.01	38.69 -2.52 0.00	35.98 -2.46 0.00	36.03 -2.34 0.00	35.18 -2.24 0.00	39.66 -1.35 0.00	56.31 -0.74 0.00	71.58 -0.94 0.00	63.34 -1.62 0.00	52.87 -1.69 0.00	46.21 -1.58 0.00	40.63 -2.14 0.00	35.10 -1.73 0.00	38.22 -1.47 0.00
SITHE____OGDNSBRG 24021	25.01 -1.85 0.00	20.63 -1.51 0.00	19.53 -1.47 0.00	18.51 -1.46 0.61	20.44 -1.49 0.00	25.96 -2.13 4.20	42.18 -1.35 0.00	55.15 -1.19 0.00	48.42 -1.55 0.00	40.51 -2.18 0.00	39.11 -2.77 0.01	38.86 -2.35 0.00	36.02 -2.42 0.00	35.92 -2.46 0.00	35.14 -2.28 0.00	39.90 -1.11 0.00	56.94 -0.11 0.00	72.53 0.00 0.00	64.12 -0.85 0.00	53.25 -1.31 0.00	46.49 -1.29 0.00	40.72 -2.05 0.00	35.24 -1.58 0.00	38.38 -1.31 0.00
SITHE____STERLING 23777	28.22 0.78 -0.57	23.41 0.62 -0.66	22.36 0.63 -0.72	21.87 0.60 -0.69	23.26 0.66 -0.66	33.65 1.10 -0.26	45.01 1.48 0.00	58.25 1.92 0.00	51.92 1.95 0.00	44.56 1.88 0.00	43.68 1.80 0.00	42.94 1.73 0.00	39.98 1.54 0.00	39.73 1.34 -0.01	38.77 1.31 -0.04	42.28 1.27 0.00	58.77 1.71 0.00	74.92 2.39 0.00	67.43 2.47 0.00	56.47 1.91 0.00	49.45 1.67 0.00	44.22 1.45 0.00	38.33 1.25 -0.25	40.76 1.07 0.00
SOUTH CAIRO____GT 23612	43.94 2.69 -14.39	40.90 2.19 -16.57	41.21 2.04 -18.17	39.84 2.02 -17.23	40.78 2.15 -16.69	42.03 3.13 -6.60	47.09 3.57 0.00	60.45 4.11 0.00	53.92 3.95 0.00	46.61 3.92 0.00	45.78 3.90 0.00	44.75 3.54 0.00	41.94 3.50 0.00	42.25 3.68 -0.19	41.89 3.48 -0.99	44.37 3.36 0.00	60.99 3.93 0.00	77.97 5.44 0.00	70.48 5.52 0.00	59.80 5.24 0.00	52.47 4.69 0.00	47.22 4.45 0.00	46.75 3.76 -6.17	43.38 3.69 0.00
SOUTH HAMPTN____IC 23720	46.14 5.80 -13.47	41.80 4.89 -14.78	41.37 4.24 -16.12	40.12 4.24 -15.29	40.90 4.15 -14.82	48.42 6.75 -9.38	65.76 9.44 -12.79	69.30 12.12 -0.85	66.33 10.90 -5.46	63.21 9.73 -10.79	64.67 9.84 -12.94	62.76 9.44 -12.11	62.15 9.04 -14.67	61.80 8.98 -14.44	62.99 8.79 -16.78	65.44 9.06 -15.37	79.08 12.38 -9.64	103.97 16.24 -15.20	101.12 15.53 -20.63	88.42 13.42 -20.44	78.39 11.71 -18.91	74.09 10.61 -20.71	66.41 8.62 -20.97	64.37 8.61 -16.07
SOUTHOLD____IC 23719	46.41 6.07 -13.47	42.03 5.11 -14.78	41.58 4.45 -16.12	40.32 4.45 -15.29	41.09 4.34 -14.82	48.74 7.07 -9.38	66.24 9.93 -12.79	69.92 12.73 -0.85	66.87 11.44 -5.46	63.63 10.16 -10.79	65.09 10.26 -12.94	63.17 9.85 -12.11	62.54 9.42 -14.67	62.18 9.36 -14.44	63.37 9.17 -16.78	65.86 9.48 -15.37	79.65 12.95 -9.64	104.70 16.97 -15.20	101.78 16.18 -20.63	89.03 14.03 -20.44	78.92 12.23 -18.91	74.56 11.08 -20.71	66.78 8.98 -20.97	64.77 9.01 -16.07
ST LAWRENCE____ 23600	25.31 -1.56 0.00	20.85 -1.28 0.00	19.74 -1.26 0.00	18.64 -1.23 0.71	20.64 -1.29 0.00	25.51 -1.91 4.88	41.83 -1.70 0.00	54.48 -1.86 0.00	47.92 -2.05 0.00	40.30 -2.39 0.00	39.36 -2.51 0.01	38.86 -2.35 0.00	36.18 -2.27 0.00	36.19 -2.19 0.00	35.36 -2.06 0.00	39.49 -1.52 0.00	55.86 -1.20 0.00	71.00 -1.53 0.00	62.88 -2.08 0.00	52.49 -2.07 0.00	45.92 -1.86 0.00	40.67 -2.09 0.00	35.10 -1.73 0.00	38.22 -1.47 0.00
STATION 5_MISC_HYD 23604	28.54 0.11 -1.57	24.03 0.09 -1.80	23.05 0.06 -1.98	22.54 0.08 -1.88	23.84 0.09 -1.82	32.98 -0.03 -0.72	43.87 0.35 0.00	57.07 0.73 0.00	50.62 0.65 0.00	43.75 1.07 0.00	42.51 0.63 0.00	41.83 0.62 0.00	38.91 0.46 0.00	38.51 0.12 -0.02	37.60 0.07 -0.11	40.76 -0.24 0.00	56.26 -0.80 0.00	71.87 -0.65 0.00	65.23 0.26 0.00	54.62 0.05 0.00	47.97 0.19 0.00	42.85 0.09 0.00	37.36 -0.15 -0.68	38.93 -0.76 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.78 0.35 -1.57	24.21 0.27 -1.80	23.24 0.25 -1.98	22.73 0.27 -1.88	24.06 0.31 -1.82	33.33 0.32 -0.72	44.31 0.78 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.05 1.37 0.00	42.85 0.96 0.00	42.20 0.99 0.00	39.21 0.77 0.00	38.94 0.54 -0.02	37.98 0.45 -0.11	41.17 0.16 0.00	57.00 -0.06 0.00	72.74 0.22 0.00	65.94 0.98 0.00	55.27 0.71 0.00	48.50 0.72 0.00	43.32 0.55 0.00	37.72 0.22 -0.68	39.41 -0.28 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.31 -0.11 -1.55	23.83 -0.09 -1.79	22.86 -0.10 -1.96	22.36 -0.08 -1.86	23.65 -0.09 -1.80	32.75 -0.26 -0.71	43.52 0.00 0.00	56.62 0.28 0.00	50.17 0.20 0.00	43.33 0.64 0.00	42.14 0.25 0.00	41.50 0.29 0.00	38.56 0.12 0.00	38.24 -0.15 -0.02	37.34 -0.19 -0.11	40.47 -0.53 0.00	55.92 -1.14 0.00	71.36 -1.16 0.00	64.71 -0.26 0.00	54.24 -0.33 0.00	47.59 -0.19 0.00	42.51 -0.26 0.00	37.06 -0.44 -0.67	38.66 -1.03 0.00
STEEL___WIND 323596	29.28 0.30 -2.12	24.88 0.31 -2.44	23.93 0.25 -2.68	23.37 0.25 -2.54	24.66 0.26 -2.46	33.36 0.10 -0.97	44.39 0.87 0.00	57.12 0.79 0.00	50.67 0.70 0.00	44.09 1.41 0.00	42.93 1.05 0.00	42.03 0.82 0.00	38.98 0.54 0.00	38.68 0.27 -0.03	37.90 0.34 -0.15	40.68 -0.33 0.00	55.29 -1.77 0.00	70.50 -2.03 0.00	64.64 -0.32 0.00	54.51 -0.05 0.00	47.78 0.00 0.00	42.73 -0.04 0.00	37.63 -0.11 -0.91	38.97 -0.71 0.00
STEBEN_REC_LFGE 323667	30.90 1.21 -2.83	26.45 1.06 -3.25	25.60 1.03 -3.57	24.98 1.01 -3.38	26.31 1.10 -3.28	35.08 1.49 -1.30	46.31 2.79 0.00	59.77 3.44 0.00	53.07 3.10 0.00	45.97 3.29 0.00	44.82 2.93 0.00	43.85 2.64 0.00	40.67 2.23 0.00	40.52 2.11 -0.04	39.48 1.87 -0.20	42.40 1.40 0.00	58.09 1.03 0.00	74.41 1.88 0.00	68.02 3.05 0.00	57.34 2.78 0.00	50.36 2.58 0.00	44.99 2.22 0.00	39.85 1.80 -1.22	41.00 1.31 0.00
STONY___BROOK 24151	44.28 3.89 -13.52	40.22 3.30 -14.78	39.90 2.77 -16.12	38.64 2.76 -15.29	39.42 2.68 -14.82	46.00 4.33 -9.38	62.06 5.74 -12.79	64.40 7.21 -0.85	62.28 6.85 -5.46	59.84 6.36 -10.79	61.32 6.49 -12.94	59.67 6.34 -12.12	59.24 6.11 -14.68	58.96 6.14 -14.45	60.15 5.95 -16.78	62.33 5.94 -15.37	74.17 7.47 -9.64	97.30 9.57 -15.20	94.89 9.29 -20.63	83.18 8.18 -20.44	73.85 7.17 -18.91	70.28 6.80 -20.71	63.36 5.56 -20.97	61.24 5.48 -16.07
STURGEON_POOL_HYD 23609	42.52 2.07 -13.59	39.49 1.70 -15.65	39.74 1.58 -17.16	38.42 1.56 -16.27	39.30 1.60 -15.77	40.92 2.39 -6.24	46.35 2.83 0.00	59.66 3.32 0.00	53.27 3.30 0.00	46.02 3.33 0.00	45.32 3.44 0.00	44.46 3.25 0.00	41.60 3.15 0.00	41.82 3.26 -0.18	41.50 3.14 -0.94	43.96 2.95 0.00	60.31 3.25 0.00	76.66 4.13 0.00	69.25 4.29 0.00	58.66 4.09 0.00	51.41 3.63 0.00	46.36 3.59 0.00	45.55 2.91 -5.81	42.55 2.86 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.98 2.18 -11.94	37.70 1.82 -13.75	37.69 1.62 -15.07	36.47 1.59 -14.30	37.41 1.62 -13.85	40.26 2.49 -5.48	46.57 3.05 0.00	59.95 3.61 0.00	53.57 3.60 0.00	46.27 3.59 0.00	45.61 3.73 0.00	44.84 3.63 0.00	41.94 3.50 0.00	42.11 3.57 -0.16	41.68 3.44 -0.82	44.25 3.24 0.00	60.65 3.60 0.00	77.10 4.57 0.00	69.65 4.68 0.00	58.87 4.31 0.00	51.65 3.87 0.00	46.62 3.85 0.00	45.07 3.09 -5.15	42.67 2.98 0.00
SYNERGY___BIOGAS 323694	28.86 0.19 -1.81	24.39 0.18 -2.08	23.41 0.13 -2.28	22.90 0.15 -2.17	24.21 0.17 -2.10	33.16 0.03 -0.83	44.31 0.78 0.00	57.63 1.30 0.00	51.07 1.10 0.00	44.31 1.62 0.00	42.97 1.09 0.00	42.24 1.03 0.00	39.17 0.73 0.00	38.71 0.31 -0.02	37.88 0.34 -0.12	40.85 -0.16 0.00	56.03 -1.03 0.00	71.58 -0.94 0.00	65.36 0.39 0.00	54.84 0.27 0.00	48.12 0.34 0.00	42.98 0.21 0.00	37.53 -0.07 -0.78	38.89 -0.79 0.00
SYRACUSE___ENERGY_ST1 323597	28.40 0.24 -1.30	23.82 0.20 -1.49	22.85 0.21 -1.64	22.34 0.21 -1.55	23.66 0.22 -1.50	33.18 0.29 -0.59	43.74 0.22 0.00	56.51 0.17 0.00	50.22 0.25 0.00	43.11 0.43 0.00	42.26 0.38 0.00	41.54 0.33 0.00	38.72 0.27 0.00	38.63 0.23 -0.02	37.66 0.15 -0.09	40.93 -0.08 0.00	56.72 -0.34 0.00	72.24 -0.29 0.00	65.10 0.13 0.00	54.67 0.11 0.00	47.93 0.14 0.00	42.90 0.13 0.00	37.42 0.04 -0.56	39.45 -0.24 0.00
SYRACUSE___ENERGY_ST2 323598	28.40 0.24 -1.30	23.82 0.20 -1.49	22.85 0.21 -1.64	22.34 0.21 -1.55	23.66 0.22 -1.50	33.18 0.29 -0.59	43.74 0.22 0.00	56.51 0.17 0.00	50.22 0.25 0.00	43.11 0.43 0.00	42.26 0.38 0.00	41.54 0.33 0.00	38.72 0.27 0.00	38.63 0.23 -0.02	37.66 0.15 -0.09	40.93 -0.08 0.00	56.72 -0.34 0.00	72.24 -0.29 0.00	65.10 0.13 0.00	54.67 0.11 0.00	47.93 0.14 0.00	42.90 0.13 0.00	37.42 0.04 -0.56	39.45 -0.24 0.00
SYRACUSE___POWER 24017	28.48 0.27 -1.35	23.91 0.22 -1.55	22.94 0.23 -1.70	22.43 0.23 -1.61	23.74 0.24 -1.56	33.23 0.32 -0.62	43.79 0.26 0.00	56.56 0.23 0.00	50.27 0.30 0.00	43.20 0.51 0.00	42.35 0.46 0.00	41.62 0.41 0.00	38.79 0.35 0.00	38.70 0.31 -0.02	37.78 0.26 -0.09	40.97 -0.04 0.00	56.72 -0.34 0.00	72.24 -0.29 0.00	65.10 0.13 0.00	54.67 0.11 0.00	47.93 0.14 0.00	42.94 0.17 0.00	37.52 0.11 -0.58	39.53 -0.16 0.00
TRIGEN___CC 323695	48.38 3.06 -18.45	39.93 2.57 -15.23	39.31 2.18 -16.12	38.06 2.18 -15.29	38.90 2.15 -14.82	45.13 3.46 -9.38	60.66 4.35 -12.79	62.54 5.35 -0.85	60.68 5.25 -5.46	58.51 5.03 -10.79	60.06 5.23 -12.94	58.71 5.11 -12.39	58.39 4.88 -15.06	57.79 4.95 -14.47	59.10 4.79 -16.89	61.01 4.63 -15.37	72.13 5.42 -9.64	94.54 6.82 -15.20	92.35 6.76 -20.63	81.06 6.06 -20.44	72.09 5.40 -18.91	68.74 5.26 -20.71	62.10 4.31 -20.97	60.01 4.25 -16.07
UNION___PROCESSING_DRP 323587	28.47 0.03 -1.58	23.97 0.02 -1.81	22.99 0.00 -1.99	22.49 0.02 -1.89	23.78 0.02 -1.83	32.92 -0.10 -0.72	43.74 0.22 0.00	56.84 0.51 0.00	50.42 0.45 0.00	43.54 0.85 0.00	42.35 0.46 0.00	41.66 0.45 0.00	38.75 0.31 0.00	38.40 0.00 -0.02	37.49 -0.04 -0.11	40.60 -0.41 0.00	56.03 -1.03 0.00	71.51 -1.02 0.00	64.90 -0.06 0.00	54.40 -0.16 0.00	47.78 0.00 0.00	42.68 -0.09 0.00	37.25 -0.26 -0.68	38.81 -0.87 0.00
UPPER HUDSON___HYD 24058	46.06 1.64 -17.56	43.67 1.33 -20.21	44.36 1.20 -22.16	42.79 1.15 -21.05	43.70 1.41 -20.37	42.58 2.04 -8.26	46.18 2.66 0.00	59.72 3.38 0.00	53.57 3.60 0.00	46.40 3.71 0.00	45.57 3.69 0.00	45.25 4.04 0.00	42.25 3.81 0.00	42.38 3.76 -0.24	42.34 3.71 -1.21	44.29 3.28 0.00	61.39 4.33 0.00	77.31 4.79 0.00	69.84 4.87 0.00	58.87 4.31 0.00	51.51 3.73 0.00	46.23 3.46 0.00	47.22 2.84 -7.55	42.42 2.74 0.00
UPPER RAQUET___HYD 24056	24.85 -2.02 0.00	20.50 -1.64 0.00	19.39 -1.62 0.00	18.42 -1.61 0.56	20.29 -1.65 0.00	26.03 -2.39 3.88	41.57 -1.96 0.00	54.31 -2.03 0.00	47.72 -2.25 0.00	39.95 -2.73 0.00	38.44 -3.43 0.01	38.45 -2.76 0.00	35.68 -2.77 0.00	35.54 -2.84 0.00	34.72 -2.69 0.00	39.53 -1.47 0.00	56.26 -0.80 0.00	71.44 -1.09 0.00	63.21 -1.75 0.00	52.60 -1.96 0.00	45.92 -1.86 0.00	40.20 -2.56 0.00	34.95 -1.88 0.00	38.02 -1.67 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.51 2.07 -5.57	30.28 1.73 -6.42	29.76 1.72 -7.04	28.91 1.65 -6.67	30.20 1.80 -6.47	37.56 2.71 -2.56	47.09 3.57 0.00	61.01 4.67 0.00	54.57 4.59 0.00	46.95 4.27 0.00	45.99 4.11 0.00	45.25 4.04 0.00	42.10 3.65 0.00	41.79 3.34 -0.07	41.13 3.33 -0.38	44.37 3.36 0.00	61.45 4.39 0.00	78.19 5.66 0.00	70.74 5.78 0.00	59.37 4.80 0.00	51.99 4.21 0.00	46.66 3.89 0.00	42.65 3.43 -2.40	43.06 3.37 0.00
VISCHER___FERRY HYD 24020	46.26 1.99 -17.41	43.79 1.61 -20.04	44.47 1.49 -21.98	42.92 1.46 -20.87	43.75 1.62 -20.19	42.87 2.39 -8.18	46.22 2.70 0.00	59.72 3.38 0.00	53.42 3.45 0.00	45.97 3.29 0.00	45.28 3.39 0.00	44.59 3.38 0.00	41.71 3.27 0.00	41.79 3.18 -0.23	41.76 3.14 -1.20	43.96 2.95 0.00	60.65 3.60 0.00	76.88 4.35 0.00	69.38 4.42 0.00	58.54 3.98 0.00	51.22 3.44 0.00	46.11 3.34 0.00	47.38 3.05 -7.50	42.70 3.01 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.65 2.44 -12.34	38.40 2.06 -14.21	38.41 1.83 -15.58	37.15 1.79 -14.78	38.09 1.84 -14.31	40.76 2.81 -5.66	47.01 3.48 0.00	60.51 4.17 0.00	54.12 4.15 0.00	46.78 4.10 0.00	46.16 4.27 0.00	45.33 4.12 0.00	42.41 3.96 0.00	42.61 4.07 -0.17	42.20 3.93 -0.85	44.70 3.69 0.00	61.22 4.16 0.00	77.82 5.29 0.00	70.35 5.39 0.00	59.48 4.91 0.00	52.18 4.39 0.00	47.13 4.36 0.00	45.65 3.50 -5.32	43.06 3.37 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.53 2.88 -12.79	39.79 2.41 -15.24	39.27 2.14 -16.12	37.99 2.12 -15.29	38.90 2.15 -14.81	41.45 3.30 -5.86	47.61 4.09 0.00	61.41 5.07 0.00	54.97 5.00 0.00	47.55 4.86 0.00	46.91 5.02 0.00	46.11 4.90 0.00	43.19 4.73 -0.01	43.36 4.80 -0.18	42.95 4.64 -0.89	45.48 4.47 0.00	62.20 5.14 0.00	78.98 6.45 0.00	71.40 6.43 0.00	60.34 5.78 0.00	52.90 5.12 0.00	47.81 5.04 0.00	46.42 4.09 -5.51	43.69 4.01 0.00
WADING RIVER_IC_1 23522	44.31 3.98 -13.47	40.30 3.39 -14.78	39.98 2.86 -16.12	38.72 2.84 -15.29	39.51 2.76 -14.82	46.06 4.39 -9.38	62.18 5.87 -12.79	64.57 7.38 -0.85	62.38 6.94 -5.46	59.88 6.40 -10.79	61.40 6.58 -12.94	59.71 6.39 -12.11	59.27 6.15 -14.67	59.04 6.22 -14.44	60.18 5.99 -16.78	62.37 5.99 -15.37	74.35 7.65 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.35 8.35 -20.44	74.00 7.31 -18.91	70.41 6.93 -20.71	63.47 5.67 -20.97	61.36 5.60 -16.07
WADING RIVER_IC_2 23547	44.31 3.98 -13.47	40.30 3.39 -14.78	39.98 2.86 -16.12	38.72 2.84 -15.29	39.51 2.76 -14.82	46.06 4.39 -9.38	62.18 5.87 -12.79	64.57 7.38 -0.85	62.38 6.94 -5.46	59.88 6.40 -10.79	61.40 6.58 -12.94	59.71 6.39 -12.11	59.27 6.15 -14.67	59.04 6.22 -14.44	60.18 5.99 -16.78	62.37 5.99 -15.37	74.35 7.65 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.35 8.35 -20.44	74.00 7.31 -18.91	70.41 6.93 -20.71	63.47 5.67 -20.97	61.36 5.60 -16.07
WADING RIVER_IC_3 23601	44.31 3.98 -13.47	40.30 3.39 -14.78	39.98 2.86 -16.12	38.72 2.84 -15.29	39.51 2.76 -14.82	46.06 4.39 -9.38	62.18 5.87 -12.79	64.57 7.38 -0.85	62.38 6.94 -5.46	59.88 6.40 -10.79	61.40 6.58 -12.94	59.71 6.39 -12.11	59.27 6.15 -14.67	59.04 6.22 -14.44	60.18 5.99 -16.78	62.37 5.99 -15.37	74.35 7.65 -9.64	97.45 9.72 -15.20	95.01 9.42 -20.63	83.35 8.35 -20.44	74.00 7.31 -18.91	70.41 6.93 -20.71	63.47 5.67 -20.97	61.36 5.60 -16.07
WALDEN___HYDRO 24148	42.22 2.44 -12.91	39.03 2.04 -14.87	39.13 1.83 -16.30	37.83 1.79 -15.46	38.75 1.84 -14.98	41.02 2.81 -5.92	47.05 3.52 0.00	60.51 4.17 0.00	54.07 4.10 0.00	46.78 4.10 0.00	46.11 4.23 0.00	45.21 4.00 0.00	42.29 3.84 0.00	42.50 3.95 -0.17	42.13 3.82 -0.89	44.62 3.61 0.00	61.05 3.99 0.00	77.75 5.22 0.00	70.29 5.33 0.00	59.48 4.91 0.00	52.18 4.39 0.00	47.09 4.32 0.00	45.70 3.39 -5.48	42.98 3.29 0.00
WARRENSBURG____ 23737	46.06 1.64 -17.56	43.67 1.33 -20.21	44.36 1.20 -22.16	42.79 1.15 -21.05	43.70 1.41 -20.37	42.58 2.04 -8.26	46.18 2.66 0.00	59.72 3.38 0.00	53.57 3.60 0.00	46.40 3.71 0.00	45.57 3.69 0.00	45.25 4.04 0.00	42.25 3.81 0.00	42.38 3.76 -0.24	42.34 3.71 -1.21	44.29 3.28 0.00	61.39 4.33 0.00	77.31 4.79 0.00	69.84 4.87 0.00	58.87 4.31 0.00	51.51 3.73 0.00	46.23 3.46 0.00	47.22 2.84 -7.55	42.42 2.74 0.00
WATERSIDE___6 8 9 23538	42.60 2.93 -12.81	40.12 2.37 -15.62	39.42 2.29 -16.13	38.13 2.24 -15.30	39.06 2.30 -14.82	41.65 3.49 -5.87	47.93 4.39 -0.01	61.75 5.41 0.00	55.27 5.29 -0.01	47.81 5.12 -0.01	47.17 5.28 -0.01	46.37 5.15 -0.01	43.43 4.96 -0.02	43.52 4.95 -0.19	43.15 4.83 -0.90	45.69 4.67 -0.01	62.54 5.48 -0.01	78.91 6.38 0.00	71.40 6.43 0.00	60.63 6.06 -0.01	53.24 5.45 -0.01	48.08 5.30 -0.01	46.65 4.31 -5.51	43.98 4.29 -0.01
WDELAWARE___HYD 323627	40.41 1.69 -11.85	37.17 1.40 -13.64	37.22 1.26 -14.96	36.00 1.23 -14.18	36.93 1.25 -13.74	39.70 1.97 -5.44	45.92 2.39 0.00	59.10 2.76 0.00	52.77 2.80 0.00	45.59 2.90 0.00	44.86 2.97 0.00	43.93 2.72 0.00	41.06 2.62 0.00	41.26 2.73 -0.16	40.86 2.62 -0.82	43.43 2.42 0.00	59.63 2.57 0.00	76.01 3.48 0.00	68.67 3.70 0.00	58.11 3.54 0.00	50.98 3.20 0.00	45.93 3.16 0.00	44.37 2.47 -5.08	41.99 2.30 0.00
WEST BABYLON___IC 23714	45.11 3.87 -14.37	40.25 3.25 -14.86	39.88 2.75 -16.12	38.61 2.74 -15.29	39.45 2.70 -14.82	46.03 4.36 -9.38	62.01 5.70 -12.79	64.12 6.93 -0.85	61.98 6.54 -5.46	59.58 6.10 -10.79	61.07 6.24 -12.94	59.47 6.10 -12.17	59.00 5.81 -14.75	58.70 5.87 -14.45	59.95 5.73 -16.80	62.04 5.66 -15.37	73.72 7.02 -9.64	96.57 8.84 -15.20	94.24 8.64 -20.63	82.64 7.64 -20.44	73.43 6.74 -18.91	70.06 6.58 -20.71	63.14 5.34 -20.97	61.08 5.32 -16.07
WEST CANADA___HYD 24049	26.82 0.30 0.34	21.98 0.24 0.40	20.80 0.23 0.43	20.43 0.23 0.38	21.80 0.26 0.40	32.75 0.39 -0.07	43.92 0.39 0.00	56.79 0.45 0.00	50.47 0.50 0.00	43.24 0.55 0.00	42.43 0.54 0.00	41.74 0.53 0.00	38.94 0.50 0.00	38.83 0.46 0.00	37.85 0.45 0.02	41.38 0.37 0.00	57.40 0.34 0.00	72.96 0.44 0.00	65.55 0.58 0.00	55.05 0.49 0.00	48.21 0.43 0.00	43.20 0.43 0.00	37.05 0.37 0.14	40.00 0.32 0.00
WESTERN_NY_WIND 24143	28.85 0.16 -1.82	24.38 0.16 -2.09	23.41 0.11 -2.30	22.91 0.15 -2.18	24.20 0.15 -2.11	33.13 0.00 -0.83	44.26 0.74 0.00	57.57 1.24 0.00	51.02 1.05 0.00	44.27 1.58 0.00	42.93 1.05 0.00	42.20 0.99 0.00	39.14 0.69 0.00	38.67 0.27 -0.02	37.84 0.30 -0.13	40.81 -0.20 0.00	55.97 -1.09 0.00	71.51 -1.02 0.00	65.29 0.33 0.00	54.73 0.16 0.00	48.07 0.29 0.00	42.94 0.17 0.00	37.50 -0.11 -0.78	38.85 -0.84 0.00
WESTOVER___LESR 323668	32.01 0.91 -4.23	27.78 0.77 -4.87	27.10 0.76 -5.34	26.39 0.74 -5.06	27.63 0.79 -4.91	35.33 1.10 -1.94	44.92 1.39 0.00	57.91 1.58 0.00	51.52 1.55 0.00	44.39 1.71 0.00	43.52 1.63 0.00	42.78 1.57 0.00	39.83 1.38 0.00	39.81 1.38 -0.06	39.02 1.31 -0.29	41.99 0.98 0.00	57.80 0.74 0.00	73.61 1.09 0.00	66.59 1.62 0.00	56.04 1.47 0.00	49.17 1.39 0.00	44.10 1.33 0.00	39.68 1.03 -1.82	40.48 0.79 0.00

WETHRSFD_WT_PWR	29.63	25.24	24.36	23.78	25.06	33.68	44.48	57.29	50.82	44.14	43.02	42.16	39.10	38.87	38.04	40.85	55.69	71.00	64.97	54.73	48.02	42.98	38.01	39.25
323626	0.38	0.35	0.34	0.33	0.35	0.29	0.96	0.96	0.85	1.45	1.13	0.95	0.65	0.46	0.45	-0.16	-1.37	-1.53	0.00	0.16	0.24	0.21	0.15	-0.44
	-2.39	-2.75	-3.02	-2.87	-2.78	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.55	38.33	38.34	37.08	38.00	40.64	46.79	60.28	53.87	46.57	45.95	45.17	42.25	42.42	42.01	44.54	60.99	77.53	70.04	59.20	51.94	46.92	45.47	42.90
345015	2.34	1.97	1.74	1.71	1.73	2.68	3.27	3.94	3.90	3.88	4.06	3.96	3.81	3.87	3.74	3.53	3.93	5.00	5.07	4.64	4.15	4.15	3.32	3.21
	-12.35	-14.22	-15.60	-14.79	-14.33	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	0.00
YORK__WARBASSE	42.57	40.01	39.40	38.11	39.04	41.62	47.84	61.69	55.22	47.73	47.13	46.33	43.39	43.48	43.11	45.69	62.60	78.98	71.59	60.79	53.33	48.17	46.72	43.98
23770	2.90	2.26	2.27	2.22	2.28	3.46	4.31	5.35	5.25	5.03	5.23	5.11	4.92	4.91	4.79	4.67	5.53	6.45	6.63	6.22	5.54	5.39	4.38	4.29
	-12.81	-15.62	-16.13	-15.30	-14.82	-5.87	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.19	-0.90	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-5.51	-0.01