

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/07/2018

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	20.74	21.14	15.54	17.30	22.32	16.51	61.31	27.71	28.80	24.93	27.08	26.03	26.81	27.96	34.41	38.07	43.26	34.39	44.16	42.52	37.50	51.70	28.01	18.01
24138	1.95	1.55	1.42	1.37	1.96	1.42	5.91	2.89	3.05	2.68	2.99	2.77	2.73	2.63	2.42	2.59	4.42	3.63	4.83	4.60	4.02	5.26	2.75	1.67
	0.00	-4.60	0.00	-2.11	0.00	-0.52	-2.03	0.00	0.00	0.00	0.00	-0.90	-2.22	-4.08	-12.01	-14.47	-2.96	-2.30	0.00	0.00	0.00	0.00	0.00	-0.45
74TH STREET_GT_1	20.76	21.16	15.56	17.32	22.35	16.53	61.37	27.74	28.84	24.96	27.12	26.11	26.98	28.25	35.25	39.08	43.49	34.58	44.21	42.57	37.55	51.76	28.05	18.04
24260	1.98	1.57	1.44	1.38	1.98	1.44	5.97	2.91	3.09	2.71	3.02	2.79	2.75	2.66	2.44	2.61	4.46	3.66	4.87	4.66	4.07	5.33	2.79	1.69
	0.00	-4.60	0.00	-2.11	0.00	-0.52	-2.03	0.00	0.00	0.00	0.00	-0.96	-2.38	-4.36	-12.83	-15.46	-3.16	-2.45	0.00	0.00	0.00	0.00	0.00	-0.45
74TH STREET_GT_2	20.76	21.16	15.56	17.32	22.35	16.53	61.37	27.74	28.84	24.96	27.12	26.11	26.98	28.25	35.25	39.08	43.49	34.58	44.21	42.57	37.55	51.76	28.05	18.04
24261	1.98	1.57	1.44	1.38	1.98	1.44	5.97	2.91	3.09	2.71	3.02	2.79	2.75	2.66	2.44	2.61	4.46	3.66	4.87	4.66	4.07	5.33	2.79	1.69
	0.00	-4.60	0.00	-2.11	0.00	-0.52	-2.03	0.00	0.00	0.00	0.00	-0.96	-2.38	-4.36	-12.83	-15.46	-3.16	-2.45	0.00	0.00	0.00	0.00	0.00	-0.45
ADK HUDSON___FALLS	20.83	22.84	15.72	18.27	22.65	17.03	63.00	28.15	29.31	25.15	27.08	24.82	24.18	23.63	22.46	23.88	40.78	31.13	43.34	41.74	36.77	51.51	27.97	18.24
24011	2.04	1.66	1.59	1.60	2.28	1.75	6.88	3.32	3.55	2.90	2.99	2.45	2.32	2.19	1.85	2.04	3.61	2.67	4.01	3.82	3.30	5.08	2.71	1.72
	0.00	-6.19	0.00	-2.84	0.00	-0.70	-2.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.64	-0.82	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.63
ADK RESOURCE___RCVRY	21.05	23.00	15.92	18.46	22.95	17.22	63.65	28.52	29.70	25.45	27.41	25.14	24.51	23.93	22.76	24.19	41.35	31.53	43.97	42.40	37.35	52.23	28.35	18.47
23798	2.26	1.88	1.79	1.82	2.59	1.95	7.55	3.69	3.95	3.19	3.32	2.77	2.65	2.49	2.16	2.38	4.22	3.06	4.63	4.48	3.88	5.80	3.09	1.96
	0.00	-6.13	0.00	-2.82	0.00	-0.69	-2.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.62	-0.80	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.62
ADK S GLENS___FALLS	20.83	22.84	15.72	18.27	22.65	17.03	63.00	28.15	29.31	25.15	27.08	24.82	24.18	23.63	22.46	23.88	40.78	31.13	43.34	41.74	36.77	51.51	27.97	18.24
24028	2.04	1.66	1.59	1.60	2.28	1.75	6.88	3.32	3.55	2.90	2.99	2.45	2.32	2.19	1.85	2.04	3.61	2.67	4.01	3.82	3.30	5.08	2.71	1.72
	0.00	-6.19	0.00	-2.84	0.00	-0.70	-2.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.64	-0.82	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.63
ADK_NYS___DAM	20.26	22.37	15.27	17.81	22.04	16.49	60.69	27.14	28.20	24.27	26.24	24.29	23.76	23.24	22.21	23.59	40.31	30.87	42.87	41.40	36.49	50.51	27.41	17.83
23527	1.47	1.24	1.15	1.17	1.68	1.22	4.60	2.31	2.45	2.01	2.16	1.92	1.89	1.81	1.65	1.83	3.27	2.40	3.54	3.48	3.02	4.07	2.15	1.33
	0.00	-6.13	0.00	-2.82	0.00	-0.69	-2.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.57	-0.74	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.61
AIR_PRODUCTS___DRP	19.97	22.05	15.00	17.50	21.63	16.20	59.74	26.62	27.62	23.85	25.81	23.94	23.44	22.93	21.87	23.15	39.48	30.49	42.13	40.61	35.83	49.63	26.94	17.53
24190	1.18	0.94	0.88	0.87	1.26	0.93	3.65	1.79	1.86	1.60	1.73	1.58	1.57	1.52	1.39	1.49	2.60	2.02	2.80	2.69	2.36	3.19	1.68	1.03
	0.00	-6.12	0.00	-2.81	0.00	-0.69	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.50	-0.64	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.61
ALBANY___1	19.97	22.05	15.00	17.50	21.63	16.20	59.74	26.62	27.62	23.85	25.81	23.94	23.44	22.93	21.87	23.15	39.48	30.49	42.13	40.61	35.83	49.63	26.94	17.53
23571	1.18	0.94	0.88	0.87	1.26	0.93	3.65	1.79	1.86	1.60	1.73	1.58	1.57	1.52	1.39	1.49	2.60	2.02	2.80	2.69	2.36	3.19	1.68	1.03
	0.00	-6.12	0.00	-2.81	0.00	-0.69	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.50	-0.64	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.61
ALBANY___2	19.97	22.05	15.00	17.50	21.63	16.20	59.74	26.62	27.62	23.85	25.81	23.94	23.44	22.93	21.87	23.15	39.48	30.49	42.13	40.61	35.83	49.63	26.94	17.53
23572	1.18	0.94	0.88	0.87	1.26	0.93	3.65	1.79	1.86	1.60	1.73	1.58	1.57	1.52	1.39	1.49	2.60	2.02	2.80	2.69	2.36	3.19	1.68	1.03
	0.00	-6.12	0.00	-2.81	0.00	-0.69	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.50	-0.64	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.61
ALBANY___3	19.97	22.05	15.00	17.50	21.63	16.20	59.74	26.62	27.62	23.85	25.81	23.94	23.44	22.93	21.87	23.15	39.48	30.49	42.13	40.61	35.83	49.63	26.94	17.53
23573	1.18	0.94	0.88	0.87	1.26	0.93	3.65	1.79	1.86	1.60	1.73	1.58	1.57	1.52	1.39	1.49	2.60	2.02	2.80	2.69	2.36	3.19	1.68	1.03
	0.00	-6.12	0.00	-2.81	0.00	-0.69	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.50	-0.64	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.61
ALBANY___4	19.97	22.05	15.00	17.50	21.63	16.20	59.74	26.62	27.62	23.85	25.81	23.94	23.44	22.93	21.87	23.15	39.48	30.49	42.13	40.61	35.83	49.63	26.94	17.53
23574	1.18	0.94	0.88	0.87	1.26	0.93	3.65	1.79	1.86	1.60	1.73	1.58	1.57	1.52	1.39	1.49	2.60	2.02	2.80	2.69	2.36	3.19	1.68	1.03
	0.00	-6.12	0.00	-2.81	0.00	-0.69	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.50	-0.64	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.61

ALBANY___LFGE 323615	20.07 1.28 0.00	22.23 1.03 -6.20	15.08 0.95 0.00	17.62 0.95 -2.85	21.74 1.38 0.00	16.30 1.02 -0.70	60.17 4.04 -2.76	26.79 1.97 0.00	27.81 2.06 0.00	24.00 1.75 0.00	25.98 1.89 0.00	24.09 1.73 0.00	23.59 1.73 0.00	23.09 1.67 -0.18	22.07 1.53 -0.56	23.38 1.65 -0.71	39.87 2.87 -1.13	30.71 2.24 0.00	42.45 3.11 0.00	40.90 2.98 0.00	36.09 2.61 0.00	49.96 3.52 0.00	27.11 1.85 0.00	17.64 1.13 -0.62
ALCOA_RYNLDS___DRP 24188	17.81 -0.98 0.00	14.25 -0.75 0.00	13.43 -0.70 0.00	13.15 -0.67 0.00	19.35 -1.01 0.00	13.83 -0.75 0.00	50.67 -2.70 0.00	13.50 -1.32 10.00	-27.50 -1.58 51.67	-3.22 -1.23 24.25	-3.50 -1.34 26.24	-3.27 -1.24 24.40	-15.82 -1.23 36.45	0.50 -1.19 19.55	3.83 -1.10 15.06	0.49 -1.14 19.39	0.02 -1.96 33.89	-21.59 -1.65 48.40	-5.34 -2.28 42.40	-5.52 -2.23 41.20	18.40 -1.89 13.19	-15.61 -2.70 59.35	-3.73 -1.41 27.58	-2.76 -0.89 17.77
ALCOA___DSASP 323711	17.81 -0.98 0.00	14.25 -0.75 0.00	13.43 -0.70 0.00	13.15 -0.67 0.00	19.35 -1.01 0.00	13.83 -0.75 0.00	50.67 -2.70 0.00	13.50 -1.32 10.00	-27.50 -1.58 51.67	-3.22 -1.23 24.25	-3.50 -1.34 26.24	-3.27 -1.24 24.40	-15.82 -1.23 36.45	0.50 -1.19 19.55	3.83 -1.10 15.06	0.49 -1.14 19.39	0.02 -1.96 33.89	-21.59 -1.65 48.40	-5.34 -2.28 42.40	-5.52 -2.23 41.20	18.40 -1.89 13.19	-15.61 -2.70 59.35	-3.73 -1.41 27.58	-2.76 -0.89 17.77
ALLEGHENY___COGEN 23514	19.31 0.52 0.00	16.18 0.38 -0.81	14.57 0.44 0.00	14.58 0.38 -0.37	21.09 0.73 0.00	15.38 0.71 -0.09	56.78 3.05 -0.36	26.24 1.42 0.00	27.28 1.53 0.00	23.55 1.30 0.00	25.51 1.42 0.00	23.66 1.30 0.00	23.09 1.22 0.00	22.24 1.00 0.00	21.11 1.13 0.00	22.03 1.01 0.00	37.74 1.87 0.00	30.15 1.68 0.00	41.97 2.64 0.00	40.53 2.62 0.00	35.83 2.36 0.00	49.75 3.31 0.00	26.75 1.49 0.00	16.85 0.88 -0.08
ALTONA_WT_PWR 323606	17.16 -1.62 0.00	13.80 -1.20 0.00	13.00 -1.12 0.00	12.69 -1.14 0.00	18.66 -1.70 0.00	13.38 -1.20 0.00	48.72 -4.64 0.00	13.98 -2.09 8.76	-21.38 -1.90 45.23	-0.99 -2.02 21.22	-1.02 -2.14 22.97	-0.99 -2.00 21.36	-11.80 -1.76 31.90	1.49 -1.82 17.93	2.52 -1.83 15.63	-0.94 -1.82 20.13	-1.85 -3.08 34.64	-16.03 -2.14 42.36	-1.00 -3.22 37.11	-1.25 -3.11 36.06	19.03 -2.90 11.54	-9.02 -3.52 51.94	-0.95 -2.07 24.13	-0.96 -1.30 15.55
AMERICAN_REF_FUEL 24010	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.20 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.03 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.80 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.41 -0.38 0.00	15.49 -0.33 -0.82	13.95 -0.18 0.00	14.00 -0.19 -0.37	20.28 -0.08 0.00	14.81 0.14 -0.09	54.13 0.40 -0.36	25.00 0.17 0.00	26.18 0.43 0.00	22.63 0.38 0.00	24.53 0.44 0.00	22.77 0.41 0.00	22.21 0.35 0.00	21.39 0.15 0.00	20.19 0.21 0.00	20.91 -0.11 0.00	35.63 -0.24 0.00	28.33 -0.14 0.00	39.65 0.31 0.00	38.48 0.56 0.00	34.07 0.60 0.00	47.57 1.14 0.00	25.63 0.38 0.00	16.21 0.24 -0.08
ARTHUR_KILL_GT_1 23520	20.64 1.85 0.00	21.07 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.34 -0.52	61.15 5.76 -2.03	27.60 2.78 0.00	28.69 2.94 0.00	24.78 2.53 0.00	26.86 2.77 0.00	25.81 2.52 -0.93	26.54 2.36 -2.31	27.76 2.29 -4.23	34.48 2.06 -12.45	38.30 2.21 -15.08	43.06 4.09 -3.10	34.21 3.32 -2.42	43.80 4.47 0.00	42.31 4.39 0.00	37.36 3.88 0.00	51.61 5.17 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
ARTHUR_KILL_2 23512	20.64 1.85 0.00	21.07 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.34 -0.52	61.15 5.76 -2.03	27.60 2.78 0.00	28.69 2.94 0.00	24.78 2.53 0.00	26.86 2.77 0.00	25.81 2.52 -0.93	26.54 2.36 -2.31	27.76 2.29 -4.23	34.48 2.06 -12.45	38.30 2.21 -15.08	43.06 4.09 -3.10	34.21 3.32 -2.42	43.80 4.47 0.00	42.31 4.39 0.00	37.36 3.88 0.00	51.61 5.17 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
ARTHUR_KILL_3 23513	20.74 1.95 0.00	21.17 1.57 -4.60	15.56 1.43 0.00	17.31 1.37 -2.11	22.31 1.95 0.00	16.49 1.39 -0.52	61.38 5.98 -2.03	27.62 2.80 0.00	28.71 2.96 0.00	24.84 2.59 0.00	27.00 2.91 0.00	25.99 2.70 -0.92	26.82 2.66 -2.30	28.04 2.57 -4.23	34.80 2.38 -12.44	38.62 2.53 -15.07	43.25 4.29 -3.10	34.39 3.51 -2.41	44.01 4.67 0.00	42.37 4.46 0.00	37.38 3.90 0.00	51.56 5.12 0.00	27.95 2.69 0.00	17.97 1.63 -0.45
ARTHUR_KILL_COGEN 323718	20.64 1.85 0.00	21.07 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.34 -0.52	61.15 5.76 -2.03	27.60 2.78 0.00	28.69 2.94 0.00	24.78 2.53 0.00	26.86 2.77 0.00	25.81 2.52 -0.93	26.54 2.36 -2.31	27.76 2.29 -4.23	34.48 2.06 -12.45	38.30 2.21 -15.08	43.06 4.09 -3.10	34.21 3.32 -2.42	43.80 4.47 0.00	42.31 4.39 0.00	37.36 3.88 0.00	51.61 5.17 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
ASHOKAN____ 23654	20.55 1.77 0.00	21.34 1.37 -4.97	15.39 1.27 0.00	17.35 1.24 -2.29	22.19 1.82 0.00	16.53 1.39 -0.56	61.60 6.04 -2.20	27.86 3.04 0.00	28.95 3.20 0.00	24.97 2.72 0.00	27.08 3.00 0.00	25.07 2.71 0.00	24.52 2.65 0.00	23.84 2.59 0.00	22.39 2.40 0.00	23.57 2.56 0.00	40.43 4.56 0.00	32.28 3.81 0.00	44.58 5.25 0.00	42.92 5.00 0.00	37.81 4.33 0.00	52.08 5.65 0.00	28.07 2.82 0.00	18.03 1.65 -0.49
ASTORIA_EAST_ENERGY_CC1 323581	20.64 1.85 0.00	21.05 1.46 -4.60	15.45 1.33 0.00	17.22 1.28 -2.11	22.19 1.83 0.00	16.42 1.32 -0.52	60.88 5.49 -2.02	27.57 2.74 0.01	28.61 2.87 0.01	24.77 2.53 0.01	27.03 2.95 0.00	25.07 2.69 -0.01	26.03 2.63 -1.54	28.00 2.55 -4.22	29.61 2.29 -7.34	28.58 2.44 -5.12	40.13 4.15 -0.11	34.27 3.43 -2.37	43.86 4.54 0.01	42.25 4.35 0.01	37.32 3.85 0.00	51.42 4.99 0.00	27.92 2.67 0.00	17.98 1.63 -0.45
ASTORIA_EAST_ENERGY_CC2 323582	20.64 1.85 0.00	21.05 1.46 -4.60	15.45 1.33 0.00	17.22 1.28 -2.11	22.19 1.83 0.00	16.42 1.32 -0.52	60.88 5.49 -2.02	27.57 2.74 0.01	28.61 2.87 0.01	24.77 2.53 0.01	27.03 2.94 0.00	25.07 2.69 -0.01	26.03 2.63 -1.54	28.00 2.54 -4.22	29.61 2.29 -7.34	28.58 2.44 -5.12	40.13 4.15 -0.11	34.27 3.43 -2.37	43.86 4.54 0.01	42.25 4.35 0.01	37.32 3.85 0.00	51.42 4.98 0.00	27.92 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT2_I 24094	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45

ASTORIA_GT2_2 24095	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT2_3 24096	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT2_4 24097	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT3_1 24098	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT3_2 24099	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT3_3 24100	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT3_4 24101	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT4_1 24102	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT4_2 24103	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT4_3 24104	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT4_4 24105	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT_1 23523	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT_10 24110	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
ASTORIA_GT_11 24225	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
ASTORIA_GT_12 24226	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45

ASTORIA_GT_13 24227	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
ASTORIA_GT_5 24106	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT_7 24107	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA_GT_8 24108	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA___2 24149	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA___3 23516	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
ASTORIA___4 23517	20.64 1.85 0.00	21.05 1.46 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.20 1.84 0.00	16.43 1.33 -0.52	60.90 5.51 -2.02	27.59 2.76 0.01	28.63 2.89 0.01	24.78 2.53 0.01	27.04 2.95 0.00	25.08 2.70 -0.01	26.04 2.64 -1.54	28.01 2.55 -4.22	29.62 2.30 -7.34	28.59 2.46 -5.12	40.14 4.16 -0.11	34.28 3.45 -2.37	43.88 4.55 0.01	42.28 4.37 0.01	37.33 3.86 0.00	51.44 5.01 0.00	27.93 2.67 0.00	17.98 1.63 -0.45
ASTORIA___5 23518	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
AST_ENERGY_2_CC3 323677	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.33 1.97 0.00	16.50 1.40 -0.52	60.58 5.73 -1.48	27.64 2.82 0.00	28.72 2.97 0.00	24.86 2.61 0.00	26.99 2.91 0.00	25.99 2.70 -0.92	26.81 2.65 -2.30	28.00 2.53 -4.23	31.13 2.31 -8.83	38.48 2.48 -14.98	43.19 4.25 -3.06	34.33 3.48 -2.38	43.97 4.63 0.00	42.33 4.41 0.00	37.34 3.86 0.00	51.49 5.05 0.00	27.94 2.68 0.00	18.00 1.66 -0.45
AST_ENERGY_2_CC4 323678	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.33 1.97 0.00	16.50 1.40 -0.52	60.58 5.73 -1.48	27.64 2.82 0.00	28.72 2.97 0.00	24.86 2.61 0.00	26.99 2.91 0.00	25.99 2.70 -0.92	26.81 2.65 -2.30	28.00 2.53 -4.23	31.13 2.31 -8.83	38.48 2.48 -14.98	43.19 4.25 -3.06	34.33 3.48 -2.38	43.97 4.63 0.00	42.33 4.41 0.00	37.34 3.86 0.00	51.49 5.05 0.00	27.94 2.68 0.00	18.00 1.66 -0.45
ATHENS_STG_1 23668	19.98 1.19 0.00	21.22 0.93 -5.29	14.99 0.86 0.00	17.10 0.84 -2.43	21.59 1.23 0.00	16.07 0.89 -0.60	59.30 3.59 -2.35	26.59 1.76 0.00	27.60 1.85 0.00	23.85 1.59 0.00	25.84 1.75 0.00	23.96 1.60 0.00	23.44 1.58 0.00	22.75 1.51 0.00	21.35 1.37 0.00	22.48 1.46 0.00	38.44 2.57 0.00	30.52 2.05 0.00	42.14 2.80 0.00	40.61 2.69 0.00	35.84 2.37 0.00	49.64 3.20 0.00	26.92 1.67 0.00	17.43 1.01 -0.53
ATHENS_STG_2 23670	19.98 1.19 0.00	21.22 0.93 -5.29	14.99 0.86 0.00	17.10 0.84 -2.43	21.59 1.23 0.00	16.07 0.89 -0.60	59.30 3.59 -2.35	26.59 1.76 0.00	27.60 1.85 0.00	23.85 1.59 0.00	25.84 1.75 0.00	23.96 1.60 0.00	23.44 1.58 0.00	22.75 1.51 0.00	21.35 1.37 0.00	22.48 1.46 0.00	38.44 2.57 0.00	30.52 2.05 0.00	42.14 2.80 0.00	40.61 2.69 0.00	35.84 2.37 0.00	49.64 3.20 0.00	26.92 1.67 0.00	17.43 1.01 -0.53
ATHENS_STG_3 23677	19.98 1.19 0.00	21.22 0.93 -5.29	14.99 0.86 0.00	17.10 0.84 -2.43	21.59 1.23 0.00	16.07 0.89 -0.60	59.30 3.59 -2.35	26.59 1.76 0.00	27.60 1.85 0.00	23.85 1.59 0.00	25.84 1.75 0.00	23.96 1.60 0.00	23.44 1.58 0.00	22.75 1.51 0.00	21.35 1.37 0.00	22.48 1.46 0.00	38.44 2.57 0.00	30.52 2.05 0.00	42.14 2.80 0.00	40.61 2.69 0.00	35.84 2.37 0.00	49.64 3.20 0.00	26.92 1.67 0.00	17.43 1.01 -0.53
AUBURN___LFGE 323710	19.24 0.45 0.00	15.92 0.33 -0.59	14.45 0.33 0.00	14.39 0.29 -0.27	20.87 0.51 0.00	15.07 0.42 -0.07	55.29 1.66 -0.26	25.51 0.69 0.00	26.47 0.72 0.00	22.88 0.62 0.00	24.74 0.66 0.00	22.99 0.62 0.00	22.43 0.56 0.00	21.76 0.52 0.00	20.49 0.51 0.00	21.50 0.49 0.00	36.73 0.86 0.00	29.23 0.76 0.00	40.48 1.15 0.00	39.04 1.13 0.00	34.47 0.99 0.00	47.85 1.42 0.00	25.98 0.72 0.00	16.41 0.46 -0.06
BABYLON_RES_REC 323704	21.17 2.38 0.00	21.49 1.89 -4.60	15.90 1.76 -0.01	17.64 1.70 -2.12	22.86 2.48 -0.01	16.83 1.71 -0.54	61.89 6.50 -2.03	28.01 3.18 0.00	29.11 3.36 0.00	25.15 2.89 0.00	27.21 3.12 0.00	25.24 2.87 0.00	24.62 2.75 0.00	23.90 2.66 0.00	22.45 2.47 0.00	38.00 2.67 -14.31	47.64 4.53 -7.23	87.24 3.83 -54.94	56.48 5.16 -11.98	212.12 4.95 -169.25	45.05 4.40 -7.18	77.10 5.94 -24.72	36.31 3.39 -7.66	18.86 2.06 -0.91

BARRETT_IC_1 23704	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_10 23701	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_11 23702	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_12 23703	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_2 23705	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_3 23706	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_4 23707	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_5 23708	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_6 23709	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_7 23710	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_8 23711	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT_IC_9 23700	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT___1 23545	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BARRETT___2 23546	20.97 2.19 0.00	21.34 1.74 -4.60	15.79 1.65 -0.01	17.51 1.57 -2.12	22.67 2.30 -0.01	16.79 1.68 -0.54	61.79 6.40 -2.03	27.99 3.16 0.00	29.11 3.35 0.00	25.15 2.90 0.00	27.28 3.20 0.00	25.30 2.93 0.00	24.64 2.78 0.00	23.95 2.71 0.00	22.53 2.55 0.00	38.05 2.73 -14.31	47.65 4.55 -7.23	87.11 3.70 -54.94	56.35 5.04 -11.98	212.01 4.84 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.62 3.10 -8.27	18.74 1.90 -0.95
BAYONEEC___CTG1 323682	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45

BAYONEEC___CTG10 323750	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG2 323683	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG3 323684	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG4 323685	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG5 323686	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG6 323687	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG7 323688	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG8 323689	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BAYONEEC___CTG9 323749	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.52 1.42 -0.52	61.35 5.96 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.07 2.98 0.00	26.04 2.75 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.32 4.39 -3.06	34.44 3.59 -2.38	44.11 4.78 0.00	42.47 4.55 0.00	37.47 4.00 0.00	51.68 5.24 0.00	28.00 2.75 0.00	18.01 1.67 -0.45
BEACON___LESR 323632	20.06 1.27 0.00	22.03 1.02 -6.02	15.07 0.94 0.00	17.53 0.94 -2.77	21.73 1.37 0.00	16.26 1.00 -0.68	59.95 3.90 -2.68	26.73 1.90 0.00	27.74 1.99 0.00	23.95 1.70 0.00	25.92 1.83 0.00	24.04 1.68 0.00	23.54 1.68 0.00	23.02 1.62 -0.16	21.96 1.49 -0.49	23.24 1.59 -0.64	39.64 2.76 -1.00	30.62 2.15 0.00	42.33 2.99 0.00	40.80 2.89 0.00	36.00 2.52 0.00	49.85 3.42 0.00	27.05 1.80 0.00	17.59 1.10 -0.60
BEAVER RIVER___HYD 24048	18.42 -0.37 0.00	14.77 -0.32 -0.10	13.82 -0.30 0.00	13.57 -0.29 -0.05	19.97 -0.38 0.00	14.37 -0.21 -0.01	52.98 -0.43 -0.04	35.10 -0.22 -10.49	79.65 -0.29 -54.20	47.46 -0.22 -25.44	51.33 -0.28 -27.53	47.71 -0.25 -25.60	59.87 -0.25 -38.26	34.82 -0.26 -13.84	15.45 -0.25 4.28	15.26 -0.25 5.51	30.40 -0.27 5.20	79.15 -0.15 -50.83	83.62 -0.24 -44.53	80.89 -0.30 -43.27	47.05 -0.28 -13.85	108.46 -0.30 -62.32	53.96 -0.26 -28.96	34.32 -0.23 -18.66
BEEBEE_GT_13 23619	18.81 0.03 0.00	15.54 -0.02 -0.57	14.18 0.05 0.00	14.09 0.01 -0.26	20.47 0.10 0.00	14.82 0.18 -0.06	54.28 0.66 -0.25	25.13 0.30 0.00	26.25 0.50 0.00	22.70 0.45 0.00	24.60 0.51 0.00	22.88 0.52 0.00	22.22 0.36 0.00	21.54 0.29 0.00	20.33 0.35 0.00	21.26 0.25 0.00	36.31 0.44 0.00	28.89 0.42 0.00	40.17 0.84 0.00	38.71 0.79 0.00	34.16 0.68 0.00	47.47 1.03 0.00	25.64 0.38 0.00	16.15 0.20 -0.06
BETHLEHEM___GRP 23843	19.97 1.18 0.00	22.05 0.94 -6.12	15.00 0.88 0.00	17.50 0.87 -2.81	21.63 1.26 0.00	16.20 0.93 -0.69	59.74 3.65 -2.72	26.62 1.79 0.00	27.62 1.86 0.00	23.85 1.60 0.00	25.81 1.73 0.00	23.94 1.58 0.00	23.44 1.57 0.00	22.93 1.52 -0.17	21.87 1.39 -0.50	23.15 1.49 -0.64	39.48 2.60 -1.01	30.49 2.02 0.00	42.13 2.80 0.00	40.61 2.69 0.00	35.83 2.36 0.00	49.63 3.19 0.00	26.94 1.68 0.00	17.53 1.03 -0.61
BETHLEHEM___GS1 323560	19.97 1.18 0.00	22.05 0.94 -6.12	15.00 0.88 0.00	17.50 0.87 -2.81	21.63 1.26 0.00	16.20 0.93 -0.69	59.74 3.65 -2.72	26.62 1.79 0.00	27.62 1.86 0.00	23.85 1.60 0.00	25.81 1.73 0.00	23.94 1.58 0.00	23.44 1.57 0.00	22.93 1.52 -0.17	21.87 1.39 -0.50	23.15 1.49 -0.64	39.48 2.60 -1.01	30.49 2.02 0.00	42.13 2.80 0.00	40.61 2.69 0.00	35.83 2.36 0.00	49.63 3.19 0.00	26.94 1.68 0.00	17.53 1.03 -0.61
BETHLEHEM___GS2 323561	19.97 1.18 0.00	22.05 0.94 -6.12	15.00 0.88 0.00	17.50 0.87 -2.81	21.63 1.26 0.00	16.20 0.93 -0.69	59.74 3.65 -2.72	26.62 1.79 0.00	27.62 1.86 0.00	23.85 1.60 0.00	25.81 1.73 0.00	23.94 1.58 0.00	23.44 1.57 0.00	22.93 1.52 -0.17	21.87 1.39 -0.50	23.15 1.49 -0.64	39.48 2.60 -1.01	30.49 2.02 0.00	42.13 2.80 0.00	40.61 2.69 0.00	35.83 2.36 0.00	49.63 3.19 0.00	26.94 1.68 0.00	17.53 1.03 -0.61

BETHLEHEM___GS3 323562	19.97 1.18 0.00	22.05 0.94 -6.12	15.00 0.88 0.00	17.50 0.87 -2.81	21.63 1.26 0.00	16.20 0.93 -0.69	59.74 3.65 -2.72	26.62 1.79 0.00	27.62 1.86 0.00	23.85 1.60 0.00	25.81 1.73 0.00	23.94 1.58 0.00	23.44 1.57 0.00	22.93 1.52 -0.17	21.87 1.39 -0.50	23.15 1.49 -0.64	39.48 2.60 -1.01	30.49 2.02 0.00	42.13 2.80 0.00	40.61 2.69 0.00	35.83 2.36 0.00	49.63 3.19 0.00	26.94 1.68 0.00	17.53 1.03 -0.61
BETHLEHEM___STEEL 23779	18.57 -0.21 0.00	15.58 -0.19 -0.78	14.07 -0.05 0.00	14.04 -0.14 -0.36	20.29 -0.07 0.00	14.77 0.10 -0.09	53.84 0.13 -0.35	24.83 0.00 0.00	26.00 0.25 0.00	22.43 0.18 0.00	24.33 0.24 0.00	22.63 0.27 0.00	21.98 0.12 0.00	21.29 0.05 0.00	20.21 0.22 0.00	21.00 -0.01 0.00	35.78 -0.10 0.00	28.41 -0.06 0.00	39.64 0.31 0.00	38.34 0.42 0.00	33.99 0.52 0.00	47.45 1.01 0.00	25.52 0.26 0.00	16.11 0.15 -0.08
BETHPAGE_CC_5 323564	21.15 2.36 0.00	21.48 1.87 -4.60	15.89 1.75 -0.01	17.63 1.69 -2.12	22.83 2.46 -0.01	16.87 1.76 -0.54	62.23 6.84 -2.03	28.19 3.36 0.00	29.30 3.55 0.00	25.32 3.07 0.00	27.43 3.34 0.00	25.44 3.08 0.00	24.83 2.97 0.00	24.14 2.90 0.00	22.71 2.73 0.00	38.26 2.94 -14.31	48.05 4.94 -7.23	87.54 4.13 -54.94	56.91 5.60 -11.98	212.53 5.36 -169.25	45.33 4.68 -7.18	77.38 6.22 -24.72	35.98 3.36 -7.37	18.83 2.04 -0.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.79 0.00 0.00	15.77 -0.02 -0.79	14.24 0.11 0.00	14.20 0.02 -0.36	20.53 0.17 0.00	14.94 0.27 -0.09	54.48 0.77 -0.35	25.13 0.30 0.00	26.30 0.55 0.00	22.68 0.43 0.00	24.62 0.53 0.00	22.89 0.53 0.00	22.24 0.38 0.00	21.56 0.32 0.00	20.45 0.46 0.00	21.26 0.25 0.00	36.22 0.34 0.00	28.75 0.28 0.00	40.10 0.76 0.00	38.76 0.85 0.00	34.39 0.91 0.00	47.99 1.56 0.00	25.80 0.54 0.00	16.29 0.32 -0.08
BINGHAMTON___COGEN 23790	19.47 0.68 0.00	17.06 0.53 -1.53	14.65 0.52 0.00	15.02 0.49 -0.71	21.14 0.78 0.00	15.35 0.60 -0.17	56.33 2.29 -0.68	25.90 1.07 0.00	26.91 1.16 0.00	23.22 0.96 0.00	25.16 1.07 0.00	23.36 1.00 0.00	22.81 0.95 0.00	22.19 0.94 0.00	20.88 0.90 0.00	21.89 0.87 0.00	37.36 1.49 0.00	29.65 1.18 0.00	41.01 1.67 0.00	39.55 1.64 0.00	34.99 1.52 0.00	48.60 2.16 0.00	26.33 1.07 0.00	16.70 0.65 -0.15
BLACK RIVER___HYD 24047	18.53 -0.26 0.00	14.93 -0.25 -0.19	13.89 -0.23 0.00	13.68 -0.23 -0.09	20.09 -0.27 0.00	14.49 -0.10 -0.02	53.56 0.11 -0.08	32.20 0.03 -7.34	63.65 0.01 -37.89	40.05 0.01 -17.78	43.31 -0.02 -19.25	40.26 0.00 -17.90	48.59 -0.02 -26.75	30.91 -0.02 -9.69	17.02 -0.01 2.95	17.21 -0.01 3.80	32.53 0.22 3.56	64.29 0.28 -35.54	70.84 0.37 -31.13	68.45 0.28 -30.26	43.35 0.19 -9.68	90.27 0.26 -43.58	45.49 -0.02 -20.25	28.86 -0.09 -13.06
BLISS_WT_PWR 323608	18.54 -0.25 0.00	15.80 -0.03 -0.84	14.19 0.06 0.00	14.06 -0.15 -0.38	20.41 0.05 0.00	14.84 0.16 -0.09	54.62 0.89 -0.37	25.20 0.37 0.00	26.34 0.59 0.00	22.58 0.32 0.00	24.44 0.35 0.00	22.70 0.33 0.00	22.09 0.23 0.00	21.64 0.40 0.00	20.34 0.36 0.00	20.92 -0.09 0.00	35.61 -0.26 0.00	28.45 -0.02 0.00	39.33 0.00 0.00	38.61 0.69 0.00	34.45 0.98 0.00	48.08 1.64 0.00	25.84 0.58 0.00	16.46 0.48 -0.08
BLUE_CIRC_CHEM_DRP 24182	19.92 1.13 0.00	21.81 0.90 -5.92	14.96 0.83 0.00	17.37 0.83 -2.72	21.57 1.21 0.00	16.13 0.89 -0.67	59.49 3.46 -2.66	26.50 1.67 0.00	27.50 1.75 0.00	23.76 1.51 0.00	25.72 1.63 0.00	23.85 1.49 0.00	23.35 1.48 0.00	22.82 1.43 -0.15	21.74 1.31 -0.45	23.00 1.40 -0.58	39.23 2.44 -0.92	30.36 1.90 0.00	41.95 2.61 0.00	40.44 2.52 0.00	35.70 2.23 0.00	49.45 3.01 0.00	26.85 1.59 0.00	17.46 0.97 -0.60
BOC_GAS_DRP 24189	19.82 1.03 0.00	21.86 0.81 -6.05	14.88 0.75 0.00	17.35 0.74 -2.78	21.45 1.08 0.00	16.05 0.79 -0.68	59.18 3.11 -2.70	26.34 1.52 0.00	27.34 1.59 0.00	23.62 1.37 0.00	25.58 1.49 0.00	23.73 1.37 0.00	23.23 1.36 0.00	22.70 1.31 -0.15	21.62 1.19 -0.45	22.87 1.28 -0.58	38.99 2.21 -0.91	30.20 1.73 0.00	41.71 2.37 0.00	40.21 2.29 0.00	35.50 2.02 0.00	49.17 2.73 0.00	26.70 1.44 0.00	17.38 0.88 -0.60
BORALEX_4TH_BRANCH 23824	20.26 1.47 0.00	22.37 1.24 -6.13	15.27 1.15 0.00	17.81 1.17 -2.82	22.04 1.68 0.00	16.49 1.22 -0.69	60.69 4.60 -2.73	27.14 2.31 0.00	28.20 2.45 0.00	24.27 2.01 0.00	26.24 2.16 0.00	24.29 1.92 0.00	23.76 1.89 0.00	23.24 1.81 -0.19	22.21 1.65 -0.57	23.59 1.83 -0.74	40.31 3.27 -1.17	30.87 2.40 0.00	42.87 3.54 0.00	41.40 3.48 0.00	36.49 3.02 0.00	50.51 4.07 0.00	27.41 2.15 0.00	17.83 1.33 -0.61
BOWLINE___1 23526	20.32 1.53 0.00	20.67 1.21 -4.47	15.23 1.11 0.00	16.95 1.07 -2.05	21.91 1.54 0.00	16.21 1.13 -0.51	60.02 4.69 -1.97	27.15 2.33 0.00	28.20 2.45 0.00	24.37 2.12 0.00	26.44 2.36 0.00	24.54 2.18 0.00	24.04 2.18 0.00	23.35 2.10 0.00	21.89 1.91 0.00	23.08 2.06 0.00	39.43 3.55 0.00	31.40 2.93 0.00	43.29 3.96 0.00	41.68 3.76 0.00	36.73 3.25 0.00	50.69 4.25 0.00	27.45 2.19 0.00	17.65 1.32 -0.44
BOWLINE___2 23595	20.32 1.53 0.00	20.67 1.21 -4.47	15.23 1.11 0.00	16.95 1.07 -2.06	21.91 1.54 0.00	16.21 1.13 -0.51	60.02 4.69 -1.97	27.15 2.33 0.00	28.20 2.45 0.00	24.37 2.12 0.00	26.44 2.36 0.00	24.54 2.18 0.00	24.04 2.18 0.00	23.35 2.10 0.00	21.89 1.91 0.00	23.08 2.07 0.00	39.43 3.55 0.00	31.40 2.93 0.00	43.29 3.95 0.00	41.68 3.76 0.00	36.73 3.25 0.00	50.69 4.25 0.00	27.45 2.19 0.00	17.65 1.32 -0.44
BROOKHAVEN___DRP 24191	20.96 2.17 0.00	21.37 1.76 -4.60	15.78 1.64 -0.01	17.55 1.61 -2.12	22.72 2.35 -0.01	16.77 1.65 -0.54	61.79 6.40 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.08 2.83 0.00	27.10 3.01 0.00	25.12 2.75 0.00	24.50 2.63 0.00	23.84 2.60 0.00	22.47 2.49 0.00	38.04 2.71 -14.31	47.74 4.63 -7.23	87.36 3.95 -54.94	56.60 5.28 -11.98	212.20 5.03 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.35 3.07 -8.02	18.70 1.88 -0.93
BROOKLYN_NAVY_YARD 23515	20.69 1.91 0.00	21.11 1.51 -4.60	15.51 1.38 0.00	17.26 1.33 -2.11	22.26 1.89 0.00	16.47 1.37 -0.52	61.11 5.72 -2.03	27.63 2.80 0.00	28.71 2.96 0.00	24.86 2.61 0.00	27.00 2.91 0.00	25.03 2.65 -0.02	26.02 2.61 -1.55	28.01 2.54 -4.23	30.54 2.32 -8.23	28.61 2.47 -5.13	40.23 4.24 -0.12	34.32 3.48 -2.38	43.97 4.64 0.00	42.33 4.41 0.00	37.36 3.89 0.00	51.51 5.07 0.00	27.94 2.69 0.00	17.98 1.64 -0.45
BROOKLYN___ARMY_DRP 323595	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45

BROOME_2_LFGE 323671	19.47 0.68 0.00	17.06 0.53 -1.53	14.65 0.52 0.00	15.02 0.49 -0.71	21.14 0.78 0.00	15.35 0.60 -0.17	56.33 2.29 -0.68	25.90 1.07 0.00	26.91 1.16 0.00	23.22 0.96 0.00	25.16 1.07 0.00	23.36 1.00 0.00	22.81 0.95 0.00	22.19 0.94 0.00	20.88 0.90 0.00	21.89 0.87 0.00	37.36 1.49 0.00	29.65 1.18 0.00	41.01 1.67 0.00	39.55 1.64 0.00	34.99 1.52 0.00	48.60 2.16 0.00	26.33 1.07 0.00	16.70 0.65 -0.15
BROOME___LFGE 323600	19.47 0.68 0.00	17.06 0.53 -1.53	14.65 0.52 0.00	15.02 0.49 -0.71	21.14 0.78 0.00	15.35 0.60 -0.17	56.33 2.29 -0.68	25.90 1.07 0.00	26.91 1.16 0.00	23.22 0.96 0.00	25.16 1.07 0.00	23.36 1.00 0.00	22.81 0.95 0.00	22.19 0.94 0.00	20.88 0.90 0.00	21.89 0.87 0.00	37.36 1.49 0.00	29.65 1.18 0.00	41.01 1.67 0.00	39.55 1.64 0.00	34.99 1.52 0.00	48.60 2.16 0.00	26.33 1.07 0.00	16.70 0.65 -0.15
BURROWS___LYONSDAL 23803	18.89 0.10 0.00	15.05 0.06 0.00	14.17 0.05 0.00	13.86 0.04 0.00	20.47 0.11 0.00	14.71 0.13 0.00	54.21 0.84 0.00	30.52 0.38 -5.31	53.55 0.39 -27.41	35.45 0.33 -12.86	38.34 0.33 -13.92	35.62 0.31 -12.94	41.52 0.31 -19.35	28.65 0.27 -7.13	18.47 0.25 1.76	19.03 0.28 2.27	34.66 0.60 1.81	54.71 0.53 -25.71	62.56 0.70 -22.52	60.44 0.64 -21.89	41.01 0.53 -7.01	78.73 0.77 -31.52	40.23 0.32 -14.65	25.48 0.15 -9.44
CAITHNESS_CC_1 323624	20.98 2.20 0.00	21.38 1.77 -4.60	15.79 1.65 -0.01	17.56 1.61 -2.12	22.73 2.36 -0.01	16.79 1.67 -0.54	61.85 6.46 -2.03	27.97 3.14 0.00	29.07 3.32 0.00	25.12 2.87 0.00	27.14 3.05 0.00	25.16 2.79 0.00	24.54 2.67 0.00	23.88 2.64 0.00	22.50 2.51 0.00	38.06 2.74 -14.31	47.76 4.65 -7.23	87.37 3.96 -54.94	56.62 5.31 -11.98	212.21 5.04 -169.25	45.01 4.36 -7.18	76.93 5.77 -24.72	36.38 3.10 -8.02	18.72 1.90 -0.93
CALPINE BETH_PAGE_GT4 24209	21.15 2.36 0.00	21.48 1.87 -4.60	15.88 1.75 -0.01	17.63 1.69 -2.12	22.83 2.46 -0.01	16.86 1.75 -0.54	62.15 6.76 -2.03	28.15 3.32 0.00	29.26 3.51 0.00	25.28 3.03 0.00	27.40 3.31 0.00	25.42 3.05 0.00	24.80 2.94 0.00	24.11 2.87 0.00	22.69 2.71 0.00	38.22 2.90 -14.31	48.00 4.89 -7.23	87.50 4.09 -54.94	56.84 5.53 -11.98	212.46 5.29 -169.25	45.29 4.64 -7.18	77.30 6.14 -24.72	35.69 3.36 -7.07	18.81 2.05 -0.88
CALPINE_BETH_PAGE_GT_4 323586	21.15 2.36 0.00	21.48 1.87 -4.60	15.88 1.75 -0.01	17.63 1.69 -2.12	22.83 2.46 -0.01	16.86 1.75 -0.54	62.15 6.76 -2.03	28.15 3.32 0.00	29.26 3.51 0.00	25.28 3.03 0.00	27.40 3.31 0.00	25.42 3.05 0.00	24.80 2.94 0.00	24.11 2.87 0.00	22.69 2.71 0.00	38.22 2.90 -14.31	48.00 4.89 -7.23	87.50 4.09 -54.94	56.84 5.53 -11.98	212.46 5.29 -169.25	45.29 4.64 -7.18	77.30 6.14 -24.72	35.69 3.36 -7.07	18.81 2.05 -0.88
CALPINE_BP_GT1 23823	21.15 2.36 0.00	21.48 1.87 -4.60	15.88 1.75 -0.01	17.63 1.69 -2.12	22.83 2.46 -0.01	16.86 1.75 -0.54	62.15 6.76 -2.03	28.15 3.32 0.00	29.26 3.51 0.00	25.28 3.03 0.00	27.40 3.31 0.00	25.42 3.05 0.00	24.80 2.94 0.00	24.11 2.87 0.00	22.69 2.71 0.00	38.22 2.90 -14.31	48.00 4.89 -7.23	87.50 4.09 -54.94	56.84 5.53 -11.98	212.46 5.29 -169.25	45.29 4.64 -7.18	77.30 6.14 -24.72	35.69 3.36 -7.07	18.81 2.05 -0.88
CALSPAN___DRP 24200	18.57 -0.21 0.00	15.58 -0.19 -0.78	14.07 -0.05 0.00	14.04 -0.14 -0.36	20.29 -0.07 0.00	14.77 0.10 -0.09	53.84 0.13 -0.35	24.83 0.00 0.00	26.00 0.25 0.00	22.43 0.18 0.00	24.33 0.24 0.00	22.63 0.27 0.00	21.98 0.12 0.00	21.29 0.05 0.00	20.21 0.22 0.00	21.00 -0.01 0.00	35.78 -0.10 0.00	28.41 -0.06 0.00	39.64 0.31 0.00	38.34 0.42 0.00	33.99 0.52 0.00	47.45 1.01 0.00	25.52 0.26 0.00	16.11 0.15 -0.08
CANDIGU_WT_PWR 323617	18.87 0.08 0.00	16.11 0.08 -1.04	14.30 0.17 0.00	14.40 0.10 -0.48	20.68 0.32 0.00	15.05 0.35 -0.12	55.20 1.37 -0.46	25.41 0.58 0.00	26.14 0.39 0.00	22.60 0.34 0.00	24.61 0.53 0.00	22.80 0.44 0.00	22.41 0.55 0.00	21.49 0.25 0.00	20.57 0.59 0.00	21.41 0.39 0.00	36.53 0.66 0.00	29.01 0.54 0.00	40.29 0.96 0.00	38.99 1.07 0.00	34.59 1.11 0.00	48.24 1.80 0.00	26.09 0.83 0.00	16.54 0.55 -0.10
CARR STREET_E_SYR 24060	18.90 0.11 0.00	15.48 0.06 -0.42	14.20 0.07 0.00	14.07 0.06 -0.19	20.49 0.14 0.00	14.74 0.12 -0.05	53.91 0.36 -0.19	24.96 0.13 0.00	25.93 0.18 0.00	22.44 0.19 0.00	24.28 0.19 0.00	22.57 0.20 0.00	22.04 0.17 0.00	21.41 0.17 0.00	20.15 0.17 0.00	21.15 0.13 0.00	36.10 0.22 0.00	28.68 0.21 0.00	39.64 0.31 0.00	38.22 0.30 0.00	33.75 0.27 0.00	46.90 0.46 0.00	25.51 0.25 0.00	16.09 0.15 -0.04
CARTHAGE___PAPER 23857	18.47 -0.32 0.00	14.87 -0.29 -0.16	13.85 -0.27 0.00	13.63 -0.26 -0.07	20.02 -0.33 0.00	14.43 -0.16 -0.02	53.29 -0.15 -0.07	32.96 -0.09 -8.22	68.08 -0.13 -42.46	42.08 -0.10 -19.93	45.52 -0.14 -21.57	42.30 -0.12 -20.06	51.72 -0.12 -29.98	31.96 -0.14 -10.85	16.54 -0.13 3.32	16.62 -0.12 4.28	31.85 -0.01 4.02	68.39 0.09 -39.83	74.33 0.10 -34.89	71.84 0.02 -33.91	44.31 -0.02 -10.85	95.27 0.00 -48.83	47.81 -0.14 -22.69	30.36 -0.17 -14.64
CE_DUNWOOD___DRP 24194	20.52 1.73 0.00	20.96 1.37 -4.59	15.39 1.26 0.00	17.15 1.22 -2.11	22.12 1.76 0.00	16.37 1.28 -0.52	60.70 5.31 -2.03	27.45 2.62 0.00	28.51 2.76 0.00	24.65 2.39 0.00	26.76 2.67 0.00	24.84 2.47 0.00	24.30 2.44 0.00	23.60 2.36 0.00	22.14 2.16 0.00	23.34 2.32 0.00	39.86 3.98 0.00	31.74 3.27 0.00	43.73 4.40 0.00	42.10 4.19 0.00	37.12 3.64 0.00	51.21 4.77 0.00	27.74 2.48 0.00	17.84 1.49 -0.45
CE_MILLWOOD___DRP 24193	20.45 1.66 0.00	20.88 1.31 -4.58	15.33 1.20 0.00	17.09 1.17 -2.11	22.04 1.68 0.00	16.32 1.22 -0.52	60.47 5.09 -2.02	27.34 2.52 0.00	28.40 2.65 0.00	24.55 2.30 0.00	26.64 2.56 0.00	24.73 2.36 0.00	24.21 2.35 0.00	23.51 2.27 0.00	22.05 2.07 0.00	23.24 2.22 0.00	39.70 3.83 0.00	31.61 3.15 0.00	43.57 4.24 0.00	41.95 4.03 0.00	36.98 3.51 0.00	51.02 4.58 0.00	27.63 2.37 0.00	17.77 1.43 -0.45
CE_NYC2_DRP 24202	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.36 5.97 -2.03	27.77 2.94 0.00	28.88 3.13 0.00	25.00 2.74 0.00	27.16 3.07 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.24 4.91 0.00	42.61 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
CE_NYC_DRP 24195	20.78 1.99 0.00	21.17 1.58 -4.60	15.57 1.45 0.00	17.32 1.39 -2.11	22.36 1.99 0.00	16.54 1.44 -0.52	61.27 5.99 -1.91	27.75 2.92 0.00	28.85 3.09 0.00	24.97 2.72 0.00	27.12 3.03 0.00	26.09 2.81 -0.92	26.91 2.76 -2.28	28.10 2.67 -4.19	33.99 2.45 -11.55	38.49 2.62 -14.85	43.40 4.49 -3.04	34.49 3.66 -2.36	44.23 4.89 0.00	42.57 4.66 0.00	37.55 4.07 0.00	51.77 5.33 0.00	28.05 2.79 0.00	18.04 1.69 -0.45

CHAFFEE___LFGE 323603	18.65 -0.14 0.00	15.69 -0.11 -0.81	14.14 0.02 0.00	14.11 -0.09 -0.37	20.39 0.03 0.00	14.84 0.17 -0.09	54.21 0.49 -0.36	25.00 0.17 0.00	26.17 0.42 0.00	22.56 0.31 0.00	24.46 0.37 0.00	22.75 0.39 0.00	22.10 0.24 0.00	21.46 0.21 0.00	20.33 0.34 0.00	21.10 0.09 0.00	35.96 0.09 0.00	28.59 0.12 0.00	39.85 0.51 0.00	38.60 0.68 0.00	34.26 0.79 0.00	47.80 1.36 0.00	25.69 0.43 0.00	16.23 0.26 -0.08
CHATEAUG_WT_PWR 323614	17.09 -1.69 0.00	13.73 -1.27 0.00	12.94 -1.19 0.00	12.63 -1.19 0.00	18.60 -1.76 0.00	13.32 -1.26 0.00	48.50 -4.87 0.00	13.87 -2.23 8.73	-21.27 -1.92 45.10	-0.95 -2.05 21.16	-0.97 -2.16 22.90	-0.95 -2.03 21.29	-11.69 -1.74 31.81	1.50 -1.84 17.89	2.47 -1.87 15.64	-0.96 -1.84 20.14	-1.90 -3.12 34.66	-15.92 -2.15 42.24	-0.95 -3.29 37.00	-1.15 -3.11 35.96	18.92 -3.05 11.51	-9.02 -3.67 51.78	-0.97 -2.17 24.06	-0.96 -1.35 15.51
CHAT_HIGH_FALL_HYD 323578	17.18 -1.60 0.00	13.79 -1.21 0.00	13.00 -1.13 0.00	12.70 -1.12 0.00	18.68 -1.67 0.00	13.38 -1.20 0.00	48.78 -4.59 0.00	13.33 -2.09 9.41	-24.75 -1.91 48.59	-2.53 -1.99 22.80	-2.70 -2.11 24.68	-2.55 -1.97 22.95	-14.17 -1.76 34.28	0.65 -1.81 18.77	2.86 -1.80 15.33	-0.52 -1.79 19.74	-1.42 -3.04 34.25	-19.18 -2.14 45.52	-3.73 -3.20 39.87	-3.89 -3.06 38.74	18.16 -2.91 12.40	-13.05 -3.68 55.80	-2.79 -2.12 25.93	-2.13 -1.31 16.71
CHAUTAUQUA___LFGE 323629	18.60 -0.19 0.00	15.63 -0.17 -0.80	14.09 -0.03 0.00	14.14 -0.04 -0.37	20.48 0.12 0.00	14.94 0.27 -0.09	54.60 0.88 -0.35	25.22 0.39 0.00	26.41 0.66 0.00	22.82 0.57 0.00	24.74 0.65 0.00	22.98 0.61 0.00	22.36 0.50 0.00	21.58 0.34 0.00	20.39 0.41 0.00	21.11 0.10 0.00	35.98 0.11 0.00	28.60 0.13 0.00	39.97 0.64 0.00	38.72 0.81 0.00	34.32 0.84 0.00	47.89 1.46 0.00	25.78 0.52 0.00	16.28 0.31 -0.08
CH_MIDHUDSON___DRP 24192	20.54 1.75 0.00	21.24 1.38 -4.86	15.40 1.27 0.00	17.30 1.24 -2.23	22.16 1.79 0.00	16.44 1.31 -0.55	60.97 5.49 -2.12	27.55 2.72 0.00	28.61 2.86 0.00	24.70 2.44 0.00	26.79 2.70 0.00	24.86 2.49 0.00	24.32 2.45 0.00	23.62 2.37 0.00	22.17 2.19 0.00	23.36 2.35 0.00	39.95 4.08 0.00	31.83 3.36 0.00	43.89 4.55 0.00	42.25 4.34 0.00	37.23 3.76 0.00	51.37 4.94 0.00	27.80 2.54 0.00	17.89 1.52 -0.48
CH_MISC_IPPS 23765	20.57 1.79 0.00	21.09 1.40 -4.70	15.42 1.30 0.00	17.24 1.26 -2.16	22.19 1.83 0.00	16.45 1.34 -0.53	61.02 5.60 -2.06	27.60 2.77 0.00	28.65 2.90 0.00	24.73 2.48 0.00	26.82 2.74 0.00	24.89 2.52 0.00	24.36 2.49 0.00	23.66 2.42 0.00	22.21 2.23 0.00	23.41 2.39 0.00	40.04 4.16 0.00	31.91 3.44 0.00	44.00 4.66 0.00	42.34 4.43 0.00	37.31 3.84 0.00	51.48 5.04 0.00	27.84 2.58 0.00	17.89 1.54 -0.46
CH_RES_BVR_FALLS 23983	18.29 -0.49 0.00	14.29 -0.41 0.30	13.75 -0.37 0.00	13.30 -0.38 0.14	19.80 -0.56 0.00	14.14 -0.40 0.03	51.86 -1.37 0.13	22.08 -0.65 2.10	14.24 -0.69 10.82	16.57 -0.60 5.08	17.92 -0.67 5.50	16.64 -0.62 5.11	13.65 -0.58 7.63	20.49 -0.46 0.29	27.96 -0.33 -8.31	31.37 -0.34 -10.70	51.36 -0.69 -16.18	17.62 -0.71 10.13	29.42 -1.03 8.88	28.27 -1.02 8.63	29.86 -0.86 2.76	32.78 -1.23 12.43	18.91 -0.58 5.77	11.78 -0.36 3.75
CH_RES_NIAGARA 23895	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.19 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.26 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.81 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
CH_RES_SYRACUSE 23985	18.98 0.19 0.00	15.60 0.14 -0.47	14.27 0.14 0.00	14.16 0.12 -0.21	20.59 0.22 0.00	14.81 0.18 -0.05	54.15 0.58 -0.21	25.04 0.21 0.00	26.00 0.24 0.00	22.48 0.23 0.00	24.32 0.23 0.00	22.60 0.23 0.00	22.06 0.19 0.00	21.43 0.19 0.00	20.17 0.19 0.00	21.17 0.16 0.00	36.14 0.27 0.00	28.71 0.24 0.00	39.70 0.37 0.00	38.29 0.38 0.00	33.81 0.34 0.00	46.99 0.55 0.00	25.56 0.30 0.00	16.13 0.20 -0.05
CLINTON_WT_PWR 323605	17.09 -1.69 0.00	13.73 -1.27 0.00	12.94 -1.19 0.00	12.63 -1.19 0.00	18.60 -1.76 0.00	13.32 -1.26 0.00	48.50 -4.87 0.00	13.87 -2.23 8.73	-21.27 -1.92 45.10	-0.95 -2.05 21.16	-0.97 -2.16 22.90	-0.95 -2.03 21.29	-11.69 -1.74 31.81	1.50 -1.84 17.89	2.47 -1.87 15.64	-0.96 -1.84 20.14	-1.90 -3.12 34.66	-15.92 -2.15 42.24	-0.95 -3.29 37.00	-1.15 -3.11 35.96	18.92 -3.05 11.51	-9.02 -3.67 51.78	-0.97 -2.17 24.06	-0.96 -1.35 15.51
CLINTON___LFGE 323618	17.34 -1.45 0.00	13.92 -1.08 0.00	13.11 -1.02 0.00	12.80 -1.02 0.00	18.84 -1.53 0.00	13.51 -1.06 0.00	49.26 -4.10 0.00	14.08 -1.84 8.91	-21.89 -1.65 46.00	-1.18 -1.85 21.58	-1.24 -1.97 23.36	-1.19 -1.84 21.72	-12.19 -1.61 32.45	1.43 -1.69 18.12	2.74 -1.69 15.56	-0.68 -1.66 20.04	-1.46 -2.78 34.55	-16.50 -1.89 43.08	-1.25 -2.85 37.74	-1.50 -2.74 36.67	19.09 -2.64 11.74	-9.58 -3.20 52.82	-1.19 -1.91 24.55	-1.13 -1.21 15.81
COLONIE_LFGE___ 323577	20.13 1.34 0.00	22.35 1.10 -6.25	15.15 1.02 0.00	17.73 1.03 -2.87	21.86 1.49 0.00	16.39 1.11 -0.71	60.43 4.29 -2.78	26.94 2.11 0.00	27.97 2.21 0.00	24.09 1.84 0.00	26.04 1.96 0.00	24.11 1.75 0.00	23.59 1.73 0.00	23.11 1.66 -0.21	22.11 1.50 -0.62	23.46 1.65 -0.80	40.04 2.91 -1.27	30.66 2.19 0.00	42.50 3.17 0.00	40.99 3.07 0.00	36.14 2.66 0.00	50.10 3.67 0.00	27.19 1.93 0.00	17.71 1.20 -0.62
COPENHAGEN_WT_PWR 323753	18.52 -0.27 0.00	14.95 -0.25 -0.21	13.89 -0.23 0.00	13.68 -0.23 -0.09	20.08 -0.28 0.00	14.48 -0.11 -0.02	53.46 0.00 -0.09	31.54 -0.02 -6.73	60.46 -0.04 -34.75	38.54 -0.02 -16.31	41.67 -0.07 -17.65	38.74 -0.03 -16.41	46.34 -0.05 -24.53	30.07 -0.06 -8.89	17.24 -0.05 2.70	17.50 -0.04 3.47	32.76 0.13 3.24	61.27 0.21 -32.60	68.16 0.27 -28.55	65.86 0.20 -27.75	42.47 0.12 -8.88	86.57 0.17 -39.96	43.78 -0.05 -18.57	27.77 -0.10 -11.99
CORNELL_____ 23752	19.50 0.71 0.00	16.57 0.53 -1.05	14.64 0.51 0.00	14.78 0.48 -0.48	21.14 0.78 0.00	15.32 0.62 -0.12	56.34 2.51 -0.46	25.98 1.15 0.00	27.02 1.27 0.00	23.31 1.06 0.00	25.27 1.19 0.00	23.53 1.17 0.00	22.98 1.11 0.00	22.30 1.05 0.00	20.91 0.92 0.00	21.92 0.91 0.00	37.49 1.62 0.00	29.83 1.37 0.00	41.30 1.96 0.00	39.82 1.91 0.00	35.17 1.70 0.00	48.78 2.35 0.00	26.43 1.17 0.00	16.70 0.70 -0.11
COXSACKIE___GT 23611	20.57 1.78 0.00	21.55 1.40 -5.16	15.42 1.29 0.00	17.46 1.27 -2.37	22.23 1.86 0.00	16.56 1.40 -0.58	61.46 5.81 -2.29	27.70 2.88 0.00	28.78 3.03 0.00	24.80 2.55 0.00	26.88 2.79 0.00	24.91 2.54 0.00	24.36 2.50 0.00	23.67 2.43 0.00	22.23 2.25 0.00	23.42 2.41 0.00	40.12 4.25 0.00	31.95 3.48 0.00	44.14 4.81 0.00	42.52 4.60 0.00	37.47 3.99 0.00	51.70 5.27 0.00	27.93 2.67 0.00	17.99 1.59 -0.51

CPV_VALLEY___CC1 323721	20.07 1.28 0.00	20.01 1.01 -4.01	15.06 0.93 0.00	16.58 0.92 -1.84	21.68 1.32 0.00	15.99 0.96 -0.45	59.03 3.89 -1.77	26.77 1.94 0.00	27.75 2.00 0.00	23.98 1.73 0.00	26.00 1.92 0.00	24.13 1.77 0.00	23.63 1.77 0.00	22.94 1.70 0.00	21.53 1.55 0.00	22.69 1.67 0.00	38.76 2.88 0.00	30.85 2.38 0.00	42.54 3.21 0.00	40.94 3.03 0.00	36.11 2.63 0.00	49.85 3.42 0.00	27.02 1.76 0.00	17.34 1.06 -0.40
CPV_VALLEY___CC2 323722	20.07 1.28 0.00	20.01 1.01 -4.01	15.06 0.93 0.00	16.58 0.92 -1.84	21.68 1.32 0.00	15.99 0.96 -0.45	59.03 3.89 -1.77	26.77 1.94 0.00	27.75 2.00 0.00	23.98 1.73 0.00	26.00 1.92 0.00	24.13 1.77 0.00	23.63 1.77 0.00	22.94 1.70 0.00	21.53 1.55 0.00	22.69 1.67 0.00	38.76 2.88 0.00	30.85 2.38 0.00	42.54 3.21 0.00	40.94 3.03 0.00	36.11 2.63 0.00	49.85 3.42 0.00	27.02 1.76 0.00	17.34 1.06 -0.40
CRESCENT___HYD 24018	20.13 1.34 0.00	22.35 1.10 -6.25	15.15 1.02 0.00	17.73 1.03 -2.87	21.86 1.49 0.00	16.39 1.11 -0.71	60.43 4.29 -2.78	26.94 2.11 0.00	27.97 2.21 0.00	24.09 1.84 0.00	26.04 1.96 0.00	24.11 1.75 0.00	23.59 1.73 0.00	23.11 1.66 -0.21	22.11 1.50 -0.62	23.46 1.65 -0.80	40.04 2.91 -1.27	30.66 2.19 0.00	42.50 3.17 0.00	40.99 3.07 0.00	36.14 2.66 0.00	50.10 3.67 0.00	27.19 1.93 0.00	17.71 1.20 -0.62
CRUCIBLE_METL_DRP 24180	18.98 0.19 0.00	15.60 0.14 -0.47	14.27 0.14 0.00	14.16 0.12 -0.21	20.59 0.22 0.00	14.81 0.18 -0.05	54.15 0.58 -0.21	25.04 0.21 0.00	26.00 0.24 0.00	22.48 0.23 0.00	24.32 0.23 0.00	22.60 0.23 0.00	22.06 0.19 0.00	21.43 0.19 0.00	20.17 0.19 0.00	21.17 0.16 0.00	36.14 0.27 0.00	28.71 0.24 0.00	39.70 0.37 0.00	38.29 0.38 0.00	33.81 0.34 0.00	46.99 0.55 0.00	25.56 0.30 0.00	16.13 0.20 -0.05
DANC___LFGE 323619	18.51 -0.28 0.00	15.01 -0.26 -0.27	13.89 -0.24 0.00	13.71 -0.24 -0.12	20.06 -0.30 0.00	14.45 -0.16 -0.03	53.12 -0.36 -0.12	29.22 -0.20 -4.60	49.28 -0.20 -23.73	33.23 -0.16 -11.14	35.94 -0.20 -12.05	33.41 -0.17 -11.21	38.43 -0.18 -16.75	27.14 -0.18 -6.08	18.02 -0.16 1.80	18.52 -0.18 2.32	33.57 -0.17 2.13	50.67 -0.06 -22.25	58.76 -0.07 -19.50	56.75 -0.11 -18.95	39.42 -0.12 -6.06	73.59 -0.13 -27.29	37.79 -0.15 -12.68	23.95 -0.14 -8.20
DANSKAMMER___1 23586	20.57 1.79 0.00	21.09 1.40 -4.70	15.42 1.30 0.00	17.24 1.26 -2.16	22.19 1.83 0.00	16.45 1.34 -0.53	61.02 5.60 -2.06	27.60 2.77 0.00	28.65 2.90 0.00	24.73 2.48 0.00	26.82 2.74 0.00	24.89 2.52 0.00	24.36 2.49 0.00	23.66 2.42 0.00	22.21 2.23 0.00	23.41 2.39 0.00	40.04 4.16 0.00	31.91 3.44 0.00	44.00 4.66 0.00	42.34 4.43 0.00	37.31 3.84 0.00	51.48 5.04 0.00	27.84 2.58 0.00	17.89 1.54 -0.46
DANSKAMMER___2 23589	20.57 1.79 0.00	21.09 1.40 -4.70	15.42 1.30 0.00	17.24 1.26 -2.16	22.19 1.83 0.00	16.45 1.34 -0.53	61.02 5.60 -2.06	27.60 2.77 0.00	28.65 2.90 0.00	24.73 2.48 0.00	26.82 2.74 0.00	24.89 2.52 0.00	24.36 2.49 0.00	23.66 2.42 0.00	22.21 2.23 0.00	23.41 2.39 0.00	40.04 4.16 0.00	31.91 3.44 0.00	44.00 4.66 0.00	42.34 4.43 0.00	37.31 3.84 0.00	51.48 5.04 0.00	27.84 2.58 0.00	17.89 1.54 -0.46
DANSKAMMER___3 23590	20.57 1.79 0.00	21.09 1.40 -4.70	15.42 1.30 0.00	17.24 1.26 -2.16	22.19 1.83 0.00	16.45 1.34 -0.53	61.02 5.60 -2.06	27.60 2.77 0.00	28.65 2.90 0.00	24.73 2.48 0.00	26.82 2.74 0.00	24.89 2.52 0.00	24.36 2.49 0.00	23.66 2.42 0.00	22.21 2.23 0.00	23.41 2.39 0.00	40.04 4.16 0.00	31.91 3.44 0.00	44.00 4.66 0.00	42.34 4.43 0.00	37.31 3.84 0.00	51.48 5.04 0.00	27.84 2.58 0.00	17.89 1.54 -0.46
DANSKAMMER___4 23591	20.57 1.79 0.00	21.09 1.40 -4.70	15.42 1.30 0.00	17.24 1.26 -2.16	22.19 1.83 0.00	16.45 1.34 -0.53	61.02 5.60 -2.06	27.60 2.77 0.00	28.65 2.90 0.00	24.73 2.48 0.00	26.82 2.74 0.00	24.89 2.52 0.00	24.36 2.49 0.00	23.66 2.42 0.00	22.21 2.23 0.00	23.41 2.39 0.00	40.04 4.16 0.00	31.91 3.44 0.00	44.00 4.66 0.00	42.34 4.43 0.00	37.31 3.84 0.00	51.48 5.04 0.00	27.84 2.58 0.00	17.89 1.54 -0.46
DANSKAMMER___DIESEL 23592	20.57 1.79 0.00	21.09 1.40 -4.70	15.42 1.30 0.00	17.24 1.26 -2.16	22.19 1.83 0.00	16.45 1.34 -0.53	61.02 5.60 -2.06	27.60 2.77 0.00	28.65 2.90 0.00	24.73 2.48 0.00	26.82 2.74 0.00	24.89 2.52 0.00	24.36 2.49 0.00	23.66 2.42 0.00	22.21 2.23 0.00	23.41 2.39 0.00	40.04 4.16 0.00	31.91 3.44 0.00	44.00 4.66 0.00	42.34 4.43 0.00	37.31 3.84 0.00	51.48 5.04 0.00	27.84 2.58 0.00	17.89 1.54 -0.46
DASHVILLE___HYD 23610	20.35 1.57 0.00	20.92 1.22 -4.70	15.24 1.12 0.00	17.07 1.09 -2.16	21.92 1.56 0.00	16.25 1.14 -0.53	60.36 4.93 -2.07	27.30 2.48 0.00	28.33 2.57 0.00	24.49 2.24 0.00	26.59 2.50 0.00	24.67 2.31 0.00	24.15 2.28 0.00	23.47 2.23 0.00	22.01 2.03 0.00	23.20 2.19 0.00	39.67 3.79 0.00	31.65 3.18 0.00	43.60 4.26 0.00	41.93 4.01 0.00	36.96 3.48 0.00	50.93 4.50 0.00	27.55 2.29 0.00	17.71 1.35 -0.46
DELAWARE___LFGE 323621	19.67 0.88 0.00	17.67 0.66 -2.01	14.75 0.62 0.00	15.35 0.60 -0.93	21.27 0.90 0.00	15.48 0.68 -0.23	57.10 2.84 -0.89	26.20 1.37 0.00	27.19 1.44 0.00	23.48 1.22 0.00	25.43 1.35 0.00	23.59 1.23 0.00	23.07 1.20 0.00	22.41 1.17 0.00	21.06 1.07 0.00	22.12 1.11 0.00	37.79 1.92 0.00	30.04 1.57 0.00	41.48 2.15 0.00	39.97 2.05 0.00	35.33 1.85 0.00	48.92 2.48 0.00	26.52 1.26 0.00	16.84 0.75 -0.20
DOGLEVILLE___HYD 23807	19.76 0.98 0.00	15.61 0.74 0.13	14.77 0.64 0.00	14.41 0.65 0.06	21.42 1.06 0.00	15.43 0.86 0.02	57.50 4.19 0.06	26.89 2.07 0.00	27.81 2.06 0.00	23.81 1.56 0.00	25.78 1.69 0.00	23.83 1.46 0.00	23.35 1.48 0.00	22.95 1.48 -0.24	22.04 1.35 -0.71	23.40 1.47 -0.92	39.96 2.64 -1.45	30.46 1.99 0.00	42.08 2.74 0.00	40.57 2.66 0.00	35.79 2.31 0.00	49.65 3.21 0.00	26.74 1.48 0.00	16.78 0.91 0.01
DUNKIRK___1 23563	18.60 -0.19 0.00	15.63 -0.17 -0.80	14.10 -0.03 0.00	14.15 -0.04 -0.37	20.48 0.12 0.00	14.94 0.27 -0.09	54.60 0.88 -0.35	25.21 0.39 0.00	26.40 0.65 0.00	22.80 0.55 0.00	24.72 0.64 0.00	22.97 0.60 0.00	22.35 0.48 0.00	21.58 0.33 0.00	20.39 0.40 0.00	21.11 0.10 0.00	35.98 0.11 0.00	28.59 0.12 0.00	39.96 0.63 0.00	38.69 0.77 0.00	34.30 0.83 0.00	47.86 1.43 0.00	25.75 0.50 0.00	16.27 0.30 -0.08
DUNKIRK___2 23564	18.60 -0.19 0.00	15.63 -0.17 -0.80	14.10 -0.03 0.00	14.15 -0.04 -0.37	20.48 0.12 0.00	14.94 0.27 -0.09	54.60 0.88 -0.35	25.21 0.39 0.00	26.40 0.65 0.00	22.80 0.55 0.00	24.72 0.64 0.00	22.97 0.60 0.00	22.35 0.48 0.00	21.58 0.33 0.00	20.39 0.40 0.00	21.11 0.10 0.00	35.98 0.11 0.00	28.59 0.12 0.00	39.96 0.63 0.00	38.69 0.77 0.00	34.30 0.83 0.00	47.86 1.43 0.00	25.75 0.50 0.00	16.27 0.30 -0.08

DUNKIRK___3 23565	18.61 -0.18 0.00	15.61 -0.17 -0.79	14.10 -0.03 0.00	14.09 -0.09 -0.36	20.39 0.03 0.00	14.85 0.19 -0.09	54.21 0.50 -0.35	25.01 0.18 0.00	26.19 0.44 0.00	22.61 0.35 0.00	24.51 0.43 0.00	22.78 0.42 0.00	22.15 0.29 0.00	21.43 0.18 0.00	20.31 0.32 0.00	21.09 0.08 0.00	35.94 0.07 0.00	28.55 0.08 0.00	39.87 0.54 0.00	38.58 0.67 0.00	34.21 0.74 0.00	47.75 1.31 0.00	25.69 0.43 0.00	16.22 0.25 -0.08
DUNKIRK___4 23566	18.61 -0.18 0.00	15.61 -0.17 -0.79	14.10 -0.03 0.00	14.09 -0.09 -0.36	20.39 0.03 0.00	14.85 0.19 -0.09	54.21 0.50 -0.35	25.01 0.18 0.00	26.19 0.44 0.00	22.61 0.35 0.00	24.51 0.43 0.00	22.78 0.42 0.00	22.15 0.29 0.00	21.43 0.18 0.00	20.31 0.32 0.00	21.09 0.08 0.00	35.94 0.07 0.00	28.55 0.08 0.00	39.87 0.54 0.00	38.58 0.67 0.00	34.21 0.74 0.00	47.75 1.31 0.00	25.69 0.43 0.00	16.22 0.25 -0.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.62 1.83 0.00	21.04 1.45 -4.60	15.46 1.33 0.00	17.22 1.28 -2.11	22.21 1.85 0.00	16.45 1.35 -0.52	60.96 5.57 -2.03	27.57 2.74 0.00	28.64 2.89 0.00	24.77 2.51 0.00	26.89 2.81 0.00	24.98 2.61 0.00	24.44 2.57 0.00	23.73 2.49 0.00	22.26 2.28 0.00	23.46 2.45 0.00	40.04 4.17 0.00	31.90 3.43 0.00	43.93 4.60 0.00	42.30 4.38 0.00	37.31 3.83 0.00	51.46 5.02 0.00	27.87 2.61 0.00	17.93 1.58 -0.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.36 1.58 0.00	20.75 1.24 -4.51	15.26 1.14 0.00	17.00 1.11 -2.08	21.96 1.60 0.00	16.26 1.17 -0.51	60.21 4.86 -1.98	27.24 2.42 0.00	28.26 2.51 0.00	24.41 2.16 0.00	26.48 2.39 0.00	24.57 2.21 0.00	24.06 2.20 0.00	23.37 2.13 0.00	21.93 1.95 0.00	23.12 2.10 0.00	39.51 3.63 0.00	31.48 3.02 0.00	43.41 4.07 0.00	41.78 3.86 0.00	36.82 3.34 0.00	50.81 4.37 0.00	27.50 2.24 0.00	17.67 1.33 -0.45
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.70 1.91 0.00	21.10 1.51 -4.60	15.51 1.38 0.00	17.27 1.34 -2.11	22.27 1.91 0.00	16.48 1.39 -0.52	61.13 5.74 -2.02	27.68 2.86 0.01	28.77 3.03 0.01	24.90 2.66 0.01	27.10 3.01 0.00	25.10 2.73 -0.01	26.06 2.66 -1.54	28.05 2.58 -4.22	29.66 2.34 -7.34	28.64 2.51 -5.12	40.34 4.35 -0.11	34.45 3.58 -2.40	44.11 4.77 0.00	42.49 4.58 0.00	37.46 3.99 0.00	51.62 5.18 0.00	28.00 2.74 0.00	18.00 1.66 -0.45
EAST HAMPTON___GT 23717	21.72 2.93 0.00	21.98 2.37 -4.60	16.35 2.21 -0.01	18.12 2.17 -2.12	23.59 3.21 -0.01	17.43 2.31 -0.54	64.42 9.03 -2.03	29.21 4.39 0.00	30.35 4.60 0.00	26.22 3.96 0.00	28.30 4.22 0.00	26.19 3.83 0.00	25.53 3.67 0.00	24.88 3.64 0.00	23.48 3.50 0.00	39.15 3.83 -14.31	49.81 6.71 -7.23	89.09 5.68 -54.94	58.95 7.64 -11.98	214.44 7.27 -169.25	46.90 6.25 -7.18	79.39 8.23 -24.72	37.57 4.30 -8.01	19.41 2.58 -0.93
EAST RIVER___6 23660	20.75 1.96 0.00	21.14 1.55 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.32 1.96 0.00	16.51 1.41 -0.52	60.72 5.87 -1.48	27.70 2.87 0.00	28.80 3.05 0.00	24.93 2.68 0.00	27.08 2.99 0.00	26.06 2.77 -0.92	26.89 2.72 -2.30	28.10 2.63 -4.23	31.23 2.41 -8.83	38.58 2.58 -14.98	43.35 4.42 -3.06	34.47 3.62 -2.38	44.14 4.81 0.00	42.49 4.58 0.00	37.47 3.99 0.00	51.65 5.22 0.00	28.00 2.74 0.00	18.01 1.67 -0.45
EAST RIVER___7 23524	20.75 1.96 0.00	21.14 1.55 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.32 1.96 0.00	16.51 1.41 -0.52	60.72 5.87 -1.48	27.70 2.87 0.00	28.80 3.05 0.00	24.93 2.68 0.00	27.08 2.99 0.00	26.06 2.77 -0.92	26.89 2.72 -2.30	28.10 2.63 -4.23	31.23 2.41 -8.83	38.58 2.58 -14.98	43.35 4.42 -3.06	34.47 3.62 -2.38	44.14 4.81 0.00	42.49 4.58 0.00	37.47 3.99 0.00	51.65 5.22 0.00	28.00 2.74 0.00	18.01 1.67 -0.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.52 1.73 0.00	20.96 1.37 -4.59	15.39 1.26 0.00	17.15 1.22 -2.11	22.12 1.76 0.00	16.37 1.28 -0.52	60.70 5.31 -2.03	27.45 2.62 0.00	28.51 2.76 0.00	24.65 2.39 0.00	26.76 2.67 0.00	24.84 2.47 0.00	24.30 2.44 0.00	23.60 2.36 0.00	22.14 2.16 0.00	23.34 2.32 0.00	39.86 3.98 0.00	31.74 3.27 0.00	43.73 4.40 0.00	42.10 4.19 0.00	37.12 3.64 0.00	51.21 4.77 0.00	27.74 2.48 0.00	17.84 1.49 -0.45
EAST_HAMPTON___DIESEL 23722	21.72 2.93 0.00	21.98 2.37 -4.60	16.35 2.21 -0.01	18.12 2.17 -2.12	23.59 3.21 -0.01	17.43 2.31 -0.54	64.42 9.03 -2.03	29.21 4.39 0.00	30.35 4.60 0.00	26.22 3.96 0.00	28.30 4.22 0.00	26.19 3.83 0.00	25.53 3.67 0.00	24.88 3.64 0.00	23.48 3.50 0.00	39.15 3.83 -14.31	49.81 6.71 -7.23	89.09 5.68 -54.94	58.95 7.64 -11.98	214.44 7.27 -169.25	46.90 6.25 -7.18	79.38 8.22 -24.72	37.57 4.30 -8.01	19.41 2.58 -0.93
EAST_RIVER___1 323558	20.78 1.99 0.00	21.17 1.58 -4.60	15.57 1.45 0.00	17.32 1.39 -2.11	22.36 1.99 0.00	16.54 1.44 -0.52	61.27 5.99 -1.91	27.75 2.92 0.00	28.85 3.09 0.00	24.97 2.72 0.00	27.12 3.03 0.00	26.09 2.81 -0.92	26.91 2.76 -2.28	28.10 2.67 -4.19	33.99 2.45 -11.55	38.49 2.62 -14.85	43.40 4.49 -3.04	34.49 3.66 -2.36	44.23 4.89 0.00	42.57 4.66 0.00	37.55 4.07 0.00	51.77 5.33 0.00	28.05 2.79 0.00	18.04 1.69 -0.45
EAST_RIVER___2 323559	20.75 1.96 0.00	21.14 1.55 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.32 1.96 0.00	16.51 1.41 -0.52	60.72 5.87 -1.48	27.70 2.87 0.00	28.80 3.05 0.00	24.93 2.68 0.00	27.08 2.99 0.00	26.06 2.77 -0.92	26.89 2.72 -2.30	28.10 2.63 -4.23	31.23 2.41 -8.83	38.58 2.58 -14.98	43.35 4.42 -3.06	34.47 3.62 -2.38	44.14 4.81 0.00	42.49 4.58 0.00	37.47 3.99 0.00	51.65 5.22 0.00	28.00 2.74 0.00	18.01 1.67 -0.45
EAST___DELAWARE_HYD 23607	19.97 1.18 0.00	20.06 0.91 -4.15	14.96 0.83 0.00	16.54 0.81 -1.91	21.53 1.17 0.00	15.92 0.87 -0.47	59.09 3.90 -1.83	26.80 1.98 0.00	27.46 1.71 0.00	23.65 1.40 0.00	25.55 1.47 0.00	23.66 1.29 0.00	22.97 1.10 0.00	22.37 1.12 0.00	20.90 0.92 0.00	22.19 1.18 0.00	38.08 2.21 0.00	31.05 2.58 0.00	42.89 3.56 0.00	41.28 3.36 0.00	36.37 2.89 0.00	50.16 3.72 0.00	27.13 1.87 0.00	17.40 1.09 -0.41
ELEC_TRO_TEK 24086	20.89 2.11 0.00	21.26 1.67 -4.60	15.68 1.55 0.00	17.44 1.50 -2.12	22.55 2.18 0.00	16.69 1.58 -0.52	61.64 6.25 -2.03	27.92 3.09 0.00	29.03 3.27 0.00	25.09 2.83 0.00	27.21 3.13 0.00	25.25 2.89 0.00	24.65 2.78 0.00	23.95 2.71 0.00	22.52 2.53 0.00	38.03 2.71 -14.31	47.68 4.58 -7.23	87.20 3.79 -54.94	56.44 5.12 -11.98	212.05 4.88 -169.25	44.95 4.30 -7.18	76.80 5.64 -24.72	33.26 2.98 -5.02	18.46 1.81 -0.75
ELLENBURG_WT_PWR 323604	17.09 -1.69 0.00	13.73 -1.27 0.00	12.94 -1.19 0.00	12.63 -1.19 0.00	18.60 -1.76 0.00	13.32 -1.26 0.00	48.50 -4.87 0.00	13.87 -2.23 8.73	-21.27 -1.92 45.10	-0.95 -2.05 21.16	-0.97 -2.16 22.90	-0.95 -2.03 21.29	-11.69 -1.74 31.81	1.50 -1.84 17.89	2.47 -1.87 15.64	-0.96 -1.84 20.14	-1.90 -3.12 34.66	-15.92 -2.15 42.24	-0.95 -3.29 37.00	-1.15 -3.11 35.96	18.92 -3.05 11.51	-9.02 -3.67 51.78	-0.97 -2.17 24.06	-0.96 -1.35 15.51

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.37 -0.42 0.00	15.40 -0.36 -0.76	13.92 -0.21 0.00	13.89 -0.28 -0.35	20.08 -0.28 0.00	14.61 -0.05 -0.09	53.21 -0.49 -0.34	24.53 -0.30 0.00	25.70 -0.05 0.00	22.18 -0.07 0.00	24.06 -0.03 0.00	22.39 0.03 0.00	21.73 -0.14 0.00	21.05 -0.20 0.00	19.96 -0.02 0.00	20.76 -0.26 0.00	35.35 -0.53 0.00	28.05 -0.41 0.00	39.19 -0.15 0.00	37.87 -0.05 0.00	33.56 0.08 0.00	46.83 0.40 0.00	25.21 -0.05 0.00	15.92 -0.05 -0.08
EMPIRE_CC_1 323656	19.87 1.09 0.00	21.76 0.90 -5.86	14.96 0.83 0.00	17.36 0.84 -2.69	21.56 1.20 0.00	16.10 0.86 -0.66	59.13 3.16 -2.60	26.41 1.58 0.00	27.41 1.66 0.00	23.66 1.41 0.00	25.59 1.50 0.00	23.75 1.39 0.00	23.32 1.45 0.00	22.64 1.40 0.00	21.25 1.27 0.00	22.39 1.37 0.00	38.16 2.28 0.00	30.16 1.69 0.00	41.74 2.41 0.00	40.26 2.34 0.00	35.52 2.04 0.00	49.21 2.77 0.00	26.77 1.51 0.00	17.42 0.95 -0.58
EMPIRE_CC_2 323658	19.87 1.09 0.00	21.76 0.90 -5.86	14.96 0.83 0.00	17.36 0.84 -2.69	21.56 1.20 0.00	16.10 0.86 -0.66	59.13 3.16 -2.60	26.41 1.58 0.00	27.41 1.66 0.00	23.66 1.41 0.00	25.59 1.50 0.00	23.75 1.39 0.00	23.32 1.45 0.00	22.64 1.40 0.00	21.25 1.27 0.00	22.39 1.37 0.00	38.16 2.28 0.00	30.16 1.69 0.00	41.74 2.41 0.00	40.26 2.34 0.00	35.52 2.04 0.00	49.21 2.77 0.00	26.77 1.51 0.00	17.42 0.95 -0.58
ERIE_WT_PWR 323693	18.58 -0.21 0.00	15.58 -0.19 -0.78	14.08 -0.05 0.00	14.04 -0.14 -0.36	20.30 -0.06 0.00	14.77 0.10 -0.09	53.88 0.17 -0.35	24.84 0.01 0.00	26.00 0.25 0.00	22.44 0.18 0.00	24.33 0.24 0.00	22.64 0.28 0.00	21.99 0.12 0.00	21.30 0.06 0.00	20.21 0.22 0.00	21.01 0.00 0.00	35.79 -0.08 0.00	28.42 -0.05 0.00	39.66 0.33 0.00	38.35 0.43 0.00	34.01 0.53 0.00	47.45 1.02 0.00	25.53 0.27 0.00	16.12 0.15 -0.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.47 0.68 0.00	16.55 0.51 -1.04	14.62 0.50 0.00	14.77 0.47 -0.48	21.12 0.76 0.00	15.30 0.60 -0.12	56.24 2.41 -0.46	25.94 1.11 0.00	26.96 1.21 0.00	23.26 1.01 0.00	25.21 1.12 0.00	23.46 1.09 0.00	22.90 1.03 0.00	22.23 0.98 0.00	20.85 0.88 0.00	21.88 0.86 0.00	37.41 1.53 0.00	29.77 1.30 0.00	41.19 1.86 0.00	39.72 1.81 0.00	35.09 1.61 0.00	48.69 2.25 0.00	26.37 1.11 0.00	16.67 0.67 -0.11
E_CANADA_CAP_HY 24051	19.18 0.39 0.00	22.86 0.26 -7.61	14.35 0.22 0.00	17.56 0.24 -3.50	20.74 0.37 -0.01	15.80 0.36 -0.86	58.66 1.91 -3.38	25.86 1.03 0.00	26.78 1.03 0.00	23.02 0.77 0.00	24.78 0.69 0.00	22.90 0.53 0.00	22.34 0.47 0.00	21.99 0.56 -0.19	21.03 0.48 -0.57	22.26 0.51 -0.73	37.86 0.84 -1.15	29.41 0.94 0.00	40.51 1.17 0.00	38.98 1.06 0.00	34.45 0.98 0.00	47.57 1.13 0.00	25.85 0.59 0.00	16.99 0.34 -0.76
E_CANADA_MHWK_HY 24050	19.76 0.98 0.00	15.61 0.74 0.13	14.77 0.64 0.00	14.41 0.65 0.06	21.42 1.06 0.00	15.43 0.86 0.02	57.50 4.19 0.06	26.89 2.07 0.00	27.81 2.06 0.00	23.81 1.56 0.00	25.78 1.69 0.00	23.83 1.46 0.00	23.35 1.48 0.00	22.95 1.48 -0.24	22.04 1.35 -0.71	23.40 1.47 -0.92	39.96 2.64 -1.45	30.46 1.99 0.00	42.08 2.74 0.00	40.57 2.66 0.00	35.79 2.31 0.00	49.65 3.21 0.00	26.74 1.48 0.00	16.78 0.91 0.01
E_FISHKILL___LBMP 23776	20.39 1.60 0.00	20.97 1.27 -4.71	15.29 1.17 0.00	17.13 1.14 -2.17	22.00 1.64 0.00	16.30 1.19 -0.53	60.37 4.93 -2.08	27.28 2.45 0.00	28.33 2.58 0.00	24.47 2.22 0.00	26.56 2.47 0.00	24.64 2.27 0.00	24.11 2.25 0.00	23.41 2.17 0.00	21.96 1.98 0.00	23.15 2.13 0.00	39.55 3.68 0.00	31.48 3.01 0.00	43.41 4.08 0.00	41.81 3.89 0.00	36.85 3.38 0.00	50.88 4.44 0.00	27.56 2.30 0.00	17.74 1.38 -0.47
FAR ROCKAWAY___4 23548	21.18 2.40 0.00	21.49 1.89 -4.60	15.91 1.78 -0.01	17.65 1.71 -2.12	22.87 2.50 -0.01	16.94 1.83 -0.53	62.54 7.15 -2.03	28.33 3.51 0.00	29.46 3.71 0.00	25.45 3.20 0.00	27.61 3.53 0.00	25.60 3.23 0.00	24.76 2.89 0.00	24.07 2.83 0.00	22.64 2.66 0.00	38.18 2.86 -14.31	47.95 4.85 -7.23	87.39 3.98 -54.94	56.71 5.39 -11.98	212.34 5.16 -169.25	45.22 4.57 -7.18	77.18 6.02 -24.72	35.22 3.42 -6.55	18.81 2.08 -0.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.79 2.00 0.00	21.18 1.58 -4.60	15.58 1.45 0.00	17.34 1.40 -2.11	22.37 2.00 0.00	16.55 1.45 -0.52	61.42 6.03 -2.03	27.76 2.94 0.00	28.86 3.11 0.00	24.98 2.73 0.00	27.14 3.05 0.00	26.11 2.82 -0.92	26.94 2.77 -2.30	28.15 2.68 -4.23	34.88 2.46 -12.44	38.63 2.63 -14.99	43.43 4.50 -3.06	34.53 3.68 -2.38	44.24 4.91 0.00	42.59 4.68 0.00	37.57 4.09 0.00	51.79 5.35 0.00	28.06 2.80 0.00	18.04 1.70 -0.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.78 1.99 0.00	21.18 1.58 -4.60	15.58 1.45 0.00	17.33 1.39 -2.11	22.36 2.00 0.00	16.54 1.45 -0.52	61.42 6.02 -2.03	27.75 2.93 0.00	28.85 3.10 0.00	24.97 2.72 0.00	27.12 3.03 0.00	26.10 2.81 -0.92	26.92 2.76 -2.30	28.14 2.67 -4.23	34.87 2.45 -12.44	38.62 2.62 -14.99	43.41 4.48 -3.06	34.51 3.66 -2.38	44.22 4.89 0.00	42.58 4.66 0.00	37.56 4.08 0.00	51.78 5.35 0.00	28.06 2.80 0.00	18.04 1.70 -0.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.77 1.98 0.00	21.16 1.57 -4.60	15.57 1.44 0.00	17.32 1.39 -2.11	22.35 1.99 0.00	16.53 1.43 -0.52	61.37 5.97 -2.03	27.74 2.91 0.00	28.83 3.08 0.00	24.95 2.70 0.00	27.11 3.02 0.00	26.08 2.79 -0.92	26.91 2.75 -2.30	28.12 2.66 -4.23	34.86 2.44 -12.44	38.60 2.60 -14.99	43.39 4.46 -3.06	34.49 3.65 -2.38	44.20 4.86 0.00	42.54 4.63 0.00	37.52 4.05 0.00	51.74 5.30 0.00	28.03 2.78 0.00	18.03 1.68 -0.45
FARRAGUT___LBMP 323566	20.75 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.38 -2.11	22.33 1.97 0.00	16.52 1.42 -0.52	61.31 5.92 -2.03	27.70 2.88 0.00	28.80 3.04 0.00	24.92 2.67 0.00	27.07 2.99 0.00	26.05 2.76 -0.92	26.88 2.71 -2.30	28.10 2.63 -4.23	34.83 2.41 -12.44	38.58 2.58 -14.99	43.34 4.40 -3.06	34.45 3.60 -2.38	44.13 4.80 0.00	42.50 4.59 0.00	37.48 4.01 0.00	51.68 5.25 0.00	28.01 2.75 0.00	18.01 1.67 -0.45
FENNER___WINDPWR 24204	19.31 0.52 0.00	15.73 0.38 -0.36	14.49 0.37 0.00	14.33 0.35 -0.16	20.93 0.57 0.00	15.09 0.48 -0.04	55.47 1.94 -0.16	27.31 0.86 -1.63	35.09 0.92 -8.42	26.96 0.76 -3.95	29.14 0.78 -4.28	27.09 0.75 -3.98	28.54 0.74 -5.94	24.29 0.67 -2.37	20.63 0.65 0.00	21.72 0.70 0.00	37.72 1.31 -0.54	37.47 1.11 -7.90	47.67 1.42 -6.92	45.96 1.32 -6.72	36.78 1.16 -2.15	57.79 1.67 -9.68	30.59 0.83 -4.50	19.28 0.48 -2.91
FIBERTEK___ENERGY 23856	18.98 0.19 0.00	15.60 0.14 -0.47	14.27 0.14 0.00	14.16 0.12 -0.21	20.59 0.22 0.00	14.81 0.18 -0.05	54.15 0.58 -0.21	25.04 0.21 0.00	26.00 0.24 0.00	22.48 0.23 0.00	24.32 0.23 0.00	22.60 0.23 0.00	22.06 0.19 0.00	21.43 0.19 0.00	20.17 0.19 0.00	21.17 0.16 0.00	36.14 0.27 0.00	28.71 0.24 0.00	39.70 0.37 0.00	38.29 0.38 0.00	33.81 0.34 0.00	46.99 0.55 0.00	25.56 0.30 0.00	16.13 0.20 -0.05

FITZPATRICK____ 23598	18.47 -0.32 0.00	15.01 -0.27 -0.28	13.88 -0.24 0.00	13.71 -0.25 -0.13	20.02 -0.34 0.00	14.37 -0.24 -0.03	52.42 -1.07 -0.13	24.26 -0.57 0.00	25.19 -0.56 0.00	21.79 -0.46 0.00	23.58 -0.51 0.00	21.92 -0.45 0.00	21.41 -0.46 0.00	20.79 -0.45 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.06 -0.81 0.00	27.84 -0.63 0.00	38.47 -0.86 0.00	37.10 -0.82 0.00	32.77 -0.70 0.00	45.59 -0.85 0.00	24.86 -0.40 0.00	15.69 -0.23 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.61 1.82 0.00	21.14 1.43 -4.71	15.45 1.32 0.00	17.27 1.29 -2.17	22.23 1.86 0.00	16.48 1.37 -0.53	61.14 5.71 -2.06	27.66 2.83 0.00	28.71 2.96 0.00	24.78 2.53 0.00	26.88 2.79 0.00	24.94 2.57 0.00	24.41 2.54 0.00	23.70 2.46 0.00	22.25 2.27 0.00	23.45 2.43 0.00	40.11 4.24 0.00	31.97 3.50 0.00	44.08 4.75 0.00	42.42 4.50 0.00	37.39 3.91 0.00	51.57 5.13 0.00	27.89 2.63 0.00	17.92 1.57 -0.46
FORT ORANGE____ 23900	20.14 1.35 0.00	21.99 1.07 -5.92	15.12 0.99 0.00	17.53 0.99 -2.72	21.80 1.43 0.00	16.30 1.05 -0.67	60.16 4.16 -2.64	26.85 2.02 0.00	27.87 2.12 0.00	24.06 1.81 0.00	26.04 1.96 0.00	24.16 1.79 0.00	23.65 1.79 0.00	23.12 1.72 -0.16	22.04 1.59 -0.48	23.33 1.70 -0.61	39.80 2.96 -0.97	30.81 2.34 0.00	42.56 3.23 0.00	41.01 3.10 0.00	36.18 2.71 0.00	50.08 3.64 0.00	27.16 1.90 0.00	17.64 1.16 -0.59
FORT_DRUM_COGEN 23780	18.52 -0.27 0.00	14.92 -0.26 -0.18	13.89 -0.24 0.00	13.67 -0.23 -0.08	20.08 -0.28 0.00	14.48 -0.11 -0.02	53.52 0.08 -0.08	32.41 0.01 -7.57	64.81 -0.02 -39.07	40.59 0.00 -18.34	43.89 -0.04 -19.85	40.80 -0.02 -18.45	49.41 -0.03 -27.58	31.19 -0.04 -9.99	16.91 -0.03 3.05	17.07 -0.02 3.92	32.38 0.18 3.68	65.37 0.25 -36.65	71.76 0.32 -32.10	69.35 0.24 -31.20	43.62 0.16 -9.99	91.59 0.22 -44.93	46.10 -0.04 -20.88	29.25 -0.11 -13.47
FPL_FAR_ROCK_GT1 24212	21.18 2.40 0.00	21.49 1.89 -4.60	15.91 1.78 -0.01	17.65 1.71 -2.12	22.87 2.50 -0.01	16.94 1.83 -0.53	62.54 7.15 -2.03	28.33 3.51 0.00	29.46 3.71 0.00	25.45 3.20 0.00	27.61 3.53 0.00	25.60 3.23 0.00	24.76 2.89 0.00	24.07 2.83 0.00	22.64 2.66 0.00	38.18 2.86 -14.31	47.95 4.85 -7.23	87.39 3.98 -54.94	56.71 5.39 -11.98	212.34 5.16 -169.25	45.22 4.57 -7.18	77.18 6.02 -24.72	35.22 3.42 -6.55	18.81 2.08 -0.84
FPL_FAR_ROCK_GT2 23815	21.18 2.40 0.00	21.49 1.89 -4.60	15.91 1.78 -0.01	17.65 1.71 -2.12	22.87 2.50 -0.01	16.94 1.83 -0.53	62.54 7.15 -2.03	28.33 3.51 0.00	29.46 3.71 0.00	25.45 3.20 0.00	27.61 3.53 0.00	25.60 3.23 0.00	24.76 2.89 0.00	24.07 2.83 0.00	22.64 2.66 0.00	38.18 2.86 -14.31	47.95 4.85 -7.23	87.39 3.98 -54.94	56.71 5.39 -11.98	212.34 5.16 -169.25	45.22 4.57 -7.18	77.18 6.02 -24.72	35.22 3.42 -6.55	18.81 2.08 -0.84
FRANKLIN_FALL_HYD 24054	17.40 -1.39 0.00	13.95 -1.05 0.00	13.14 -0.99 0.00	12.85 -0.98 0.00	18.92 -1.44 0.00	13.56 -1.02 0.00	49.60 -3.76 0.00	12.08 -1.71 11.04	-32.88 -1.62 57.01	-6.17 -1.67 26.75	-6.63 -1.77 28.95	-6.17 -1.62 26.92	-19.83 -1.48 40.22	-1.16 -1.51 20.89	3.93 -1.47 14.58	0.74 -1.50 18.78	0.06 -2.54 33.27	-26.72 -1.79 53.40	-10.14 -2.69 46.78	-10.18 -2.63 45.46	16.44 -2.49 14.55	-22.25 -3.21 65.48	-7.00 -1.83 30.43	-4.87 -1.16 19.60
FREEPORT_EQUS_GT1 23764	21.11 2.32 0.00	21.44 1.84 -4.60	15.85 1.71 -0.01	17.59 1.65 -2.12	22.78 2.41 -0.01	16.85 1.74 -0.53	62.21 6.81 -2.03	28.22 3.39 0.00	29.34 3.59 0.00	25.35 3.10 0.00	27.47 3.38 0.00	25.50 3.13 0.00	24.88 3.01 0.00	24.18 2.94 0.00	22.75 2.77 0.00	38.28 2.96 -14.31	47.93 4.83 -7.23	87.47 4.06 -54.94	56.87 5.56 -11.98	212.59 5.42 -169.25	45.44 4.79 -7.18	77.58 6.42 -24.72	35.33 3.36 -6.72	18.76 2.02 -0.85
FREEPORT____CT2 23818	21.11 2.32 0.00	21.44 1.84 -4.60	15.85 1.71 -0.01	17.59 1.65 -2.12	22.78 2.41 -0.01	16.85 1.74 -0.53	62.21 6.81 -2.03	28.22 3.39 0.00	29.34 3.59 0.00	25.35 3.10 0.00	27.47 3.38 0.00	25.50 3.13 0.00	24.88 3.01 0.00	24.18 2.94 0.00	22.75 2.77 0.00	38.28 2.96 -14.31	47.93 4.83 -7.23	87.47 4.06 -54.94	56.87 5.56 -11.98	212.59 5.42 -169.25	45.44 4.79 -7.18	77.58 6.42 -24.72	35.33 3.36 -6.72	18.76 2.02 -0.85
FULTON COGEN____ 23766	18.73 -0.06 0.00	15.29 -0.07 -0.37	14.05 -0.08 0.00	13.91 -0.08 -0.17	20.27 -0.08 0.00	14.58 -0.04 -0.04	53.21 -0.31 -0.16	25.53 -0.22 -0.92	30.32 -0.19 -4.75	24.36 -0.12 -2.23	26.36 -0.14 -2.41	24.50 -0.11 -2.25	25.08 -0.13 -3.35	22.45 -0.13 -1.34	19.87 -0.11 0.00	20.87 -0.15 0.00	35.92 -0.25 -0.30	32.76 -0.16 -4.46	43.04 -0.20 -3.90	41.51 -0.20 -3.79	34.50 -0.19 -1.21	51.76 -0.15 -5.46	27.76 -0.04 -2.54	17.55 -0.01 -1.67
FULTON____LFGE 323630	20.66 1.88 0.00	23.63 1.42 -7.21	15.45 1.32 0.00	18.44 1.30 -3.32	22.38 2.01 -0.01	17.05 1.65 -0.82	63.96 7.39 -3.21	28.48 3.65 0.00	29.39 3.64 0.00	25.18 2.93 0.00	27.04 2.95 0.00	24.93 2.56 0.00	24.31 2.45 0.00	23.89 2.44 -0.21	22.86 2.26 -0.62	24.23 2.42 -0.80	41.38 4.25 -1.26	32.16 3.69 0.00	44.45 5.11 0.00	42.77 4.85 0.00	37.68 4.20 0.00	51.91 5.48 0.00	28.03 2.77 0.00	18.23 1.62 -0.72
G.F.CEMENT____DRP 24184	20.83 2.04 0.00	22.84 1.66 -6.19	15.72 1.59 0.00	18.27 1.60 -2.84	22.65 2.28 0.00	17.03 1.75 -0.70	63.00 6.88 -2.75	28.15 3.32 0.00	29.31 3.55 0.00	25.15 2.90 0.00	27.08 2.99 0.00	24.82 2.45 0.00	24.18 2.32 0.00	23.63 2.19 -0.20	22.46 1.85 -0.64	23.88 2.04 -0.82	40.78 3.61 -1.29	31.13 2.67 0.00	43.34 4.01 0.00	41.74 3.82 0.00	36.77 3.30 0.00	51.51 5.08 0.00	27.97 2.71 0.00	18.24 1.72 -0.63
GARDENVILLE____LBMP 24039	18.51 -0.28 0.00	15.53 -0.25 -0.78	14.02 -0.10 0.00	13.99 -0.18 -0.36	20.23 -0.13 0.00	14.73 0.06 -0.09	53.68 -0.03 -0.35	24.75 -0.07 0.00	25.92 0.17 0.00	22.36 0.11 0.00	24.25 0.16 0.00	22.56 0.20 0.00	21.91 0.05 0.00	21.22 -0.02 0.00	20.13 0.15 0.00	20.93 -0.09 0.00	35.64 -0.23 0.00	28.30 -0.17 0.00	39.51 0.17 0.00	38.20 0.28 0.00	33.88 0.40 0.00	47.27 0.84 0.00	25.44 0.18 0.00	16.06 0.10 -0.08
GENERAL____MILLS 23808	18.57 -0.21 0.00	15.58 -0.19 -0.78	14.07 -0.05 0.00	14.04 -0.14 -0.36	20.29 -0.07 0.00	14.77 0.10 -0.09	53.84 0.13 -0.35	24.83 0.00 0.00	26.00 0.25 0.00	22.43 0.18 0.00	24.33 0.24 0.00	22.63 0.27 0.00	21.98 0.12 0.00	21.29 0.05 0.00	20.21 0.22 0.00	21.00 -0.01 0.00	35.78 -0.10 0.00	28.41 -0.06 0.00	39.64 0.31 0.00	38.34 0.42 0.00	33.99 0.52 0.00	47.45 1.01 0.00	25.52 0.26 0.00	16.11 0.15 -0.08
GE_PLASTICS____DRP 24183	19.92 1.13 0.00	21.82 0.90 -5.93	14.96 0.83 0.00	17.37 0.83 -2.72	21.57 1.21 0.00	16.13 0.89 -0.67	59.49 3.46 -2.66	26.50 1.67 0.00	27.50 1.75 0.00	23.75 1.50 0.00	25.72 1.63 0.00	23.85 1.49 0.00	23.35 1.48 0.00	22.82 1.43 -0.15	21.74 1.31 -0.45	23.00 1.40 -0.58	39.23 2.44 -0.92	30.36 1.89 0.00	41.95 2.61 0.00	40.44 2.52 0.00	35.70 2.22 0.00	49.44 3.01 0.00	26.85 1.59 0.00	17.46 0.97 -0.60

GILBOA___1 23756	19.83 1.04 0.00	20.42 0.78 -4.65	14.85 0.72 0.00	16.67 0.71 -2.14	21.40 1.04 0.00	15.86 0.75 -0.53	58.44 3.01 -2.06	26.27 1.45 0.00	27.27 1.52 0.00	23.58 1.33 0.00	25.55 1.46 0.00	23.70 1.34 0.00	23.18 1.31 0.00	22.51 1.27 0.00	21.13 1.15 0.00	22.25 1.23 0.00	37.96 2.09 0.00	30.09 1.62 0.00	41.53 2.20 0.00	40.04 2.12 0.00	35.44 1.96 0.00	49.12 2.68 0.00	26.65 1.39 0.00	17.20 0.85 -0.46
GILBOA___2 23757	19.83 1.04 0.00	20.42 0.78 -4.65	14.85 0.72 0.00	16.67 0.71 -2.14	21.40 1.04 0.00	15.86 0.75 -0.53	58.44 3.01 -2.06	26.27 1.45 0.00	27.27 1.52 0.00	23.58 1.33 0.00	25.55 1.46 0.00	23.70 1.34 0.00	23.18 1.31 0.00	22.51 1.27 0.00	21.13 1.15 0.00	22.25 1.23 0.00	37.96 2.09 0.00	30.09 1.62 0.00	41.53 2.20 0.00	40.04 2.12 0.00	35.44 1.96 0.00	49.12 2.68 0.00	26.65 1.39 0.00	17.20 0.85 -0.46
GILBOA___3 23758	19.83 1.04 0.00	20.42 0.78 -4.65	14.85 0.72 0.00	16.67 0.71 -2.14	21.40 1.04 0.00	15.86 0.75 -0.53	58.44 3.01 -2.06	26.27 1.45 0.00	27.27 1.52 0.00	23.58 1.33 0.00	25.55 1.46 0.00	23.70 1.34 0.00	23.18 1.31 0.00	22.51 1.27 0.00	21.13 1.15 0.00	22.25 1.23 0.00	37.96 2.09 0.00	30.09 1.62 0.00	41.53 2.20 0.00	40.04 2.12 0.00	35.44 1.96 0.00	49.12 2.68 0.00	26.65 1.39 0.00	17.20 0.85 -0.46
GILBOA___4 23759	19.83 1.04 0.00	20.42 0.78 -4.65	14.85 0.72 0.00	16.67 0.71 -2.14	21.40 1.04 0.00	15.86 0.75 -0.53	58.44 3.01 -2.06	26.27 1.45 0.00	27.27 1.52 0.00	23.58 1.33 0.00	25.55 1.46 0.00	23.70 1.34 0.00	23.18 1.31 0.00	22.51 1.27 0.00	21.13 1.15 0.00	22.25 1.23 0.00	37.96 2.09 0.00	30.09 1.62 0.00	41.53 2.20 0.00	40.04 2.12 0.00	35.44 1.96 0.00	49.12 2.68 0.00	26.65 1.39 0.00	17.20 0.85 -0.46
GILBOA____ 23599	19.83 1.04 0.00	20.42 0.78 -4.65	14.85 0.72 0.00	16.67 0.71 -2.14	21.40 1.04 0.00	15.86 0.75 -0.53	58.44 3.01 -2.06	26.27 1.45 0.00	27.27 1.52 0.00	23.58 1.33 0.00	25.55 1.46 0.00	23.70 1.34 0.00	23.18 1.31 0.00	22.51 1.27 0.00	21.13 1.15 0.00	22.25 1.23 0.00	37.96 2.09 0.00	30.09 1.62 0.00	41.53 2.20 0.00	40.04 2.12 0.00	35.44 1.96 0.00	49.12 2.68 0.00	26.65 1.39 0.00	17.20 0.85 -0.46
GINNA____ 23603	18.90 0.11 0.00	15.58 0.04 -0.54	14.23 0.10 0.00	14.14 0.06 -0.25	20.53 0.17 0.00	14.85 0.21 -0.06	54.42 0.82 -0.24	25.19 0.36 0.00	26.29 0.54 0.00	22.73 0.47 0.00	24.61 0.52 0.00	22.89 0.53 0.00	22.25 0.39 0.00	21.58 0.34 0.00	20.36 0.38 0.00	21.31 0.30 0.00	36.39 0.52 0.00	28.95 0.48 0.00	40.23 0.90 0.00	38.76 0.85 0.00	34.21 0.73 0.00	47.53 1.10 0.00	25.70 0.45 0.00	16.19 0.24 -0.06
GLEN PARK____ 23778	18.53 -0.26 0.00	14.94 -0.25 -0.19	13.89 -0.23 0.00	13.69 -0.22 -0.09	20.10 -0.26 0.00	14.50 -0.09 -0.02	53.64 0.19 -0.09	32.08 0.08 -7.18	62.87 0.06 -37.05	39.70 0.06 -17.39	42.94 0.02 -18.82	39.91 0.04 -17.50	48.05 0.02 -26.16	30.74 0.02 -9.47	17.13 0.03 2.88	17.35 0.04 3.71	32.70 0.31 3.47	63.60 0.37 -34.76	70.27 0.49 -30.45	67.90 0.39 -29.59	43.23 0.28 -9.47	89.43 0.38 -42.61	45.08 0.02 -19.80	28.59 -0.08 -12.78
GLENWOOD_IC_1_G5 23712	20.89 2.10 0.00	21.26 1.67 -4.60	15.68 1.54 -0.01	17.43 1.49 -2.12	22.53 2.17 -0.01	16.68 1.57 -0.53	61.71 6.31 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.11 2.85 0.00	27.27 3.18 0.00	25.31 2.95 0.00	24.73 2.87 0.00	24.04 2.79 0.00	22.58 2.60 0.00	38.10 2.78 -14.31	47.83 4.73 -7.23	87.24 3.83 -54.94	56.48 5.16 -11.98	212.16 4.99 -169.25	44.92 4.26 -7.18	76.82 5.66 -24.72	33.39 2.99 -5.14	18.47 1.82 -0.76
GLENWOOD_IC_2_G1 23688	20.77 1.98 0.00	21.17 1.57 -4.60	15.58 1.45 0.00	17.34 1.40 -2.11	22.39 2.03 0.00	16.57 1.48 -0.52	61.37 5.98 -2.03	27.77 2.94 0.00	28.86 3.11 0.00	24.95 2.70 0.00	27.10 3.01 0.00	25.15 2.78 0.00	24.58 2.72 0.00	23.87 2.63 0.00	22.42 2.44 0.00	37.94 2.62 -14.31	47.56 4.45 -7.23	87.07 3.66 -54.94	56.26 4.94 -11.98	211.88 4.71 -169.25	44.76 4.11 -7.18	76.56 5.40 -24.72	30.99 2.82 -2.91	18.22 1.70 -0.63
GLENWOOD_IC_3_G1 23689	20.77 1.98 0.00	21.17 1.57 -4.60	15.58 1.45 0.00	17.34 1.40 -2.11	22.39 2.03 0.00	16.57 1.48 -0.52	61.37 5.98 -2.03	27.77 2.94 0.00	28.86 3.11 0.00	24.95 2.70 0.00	27.10 3.01 0.00	25.15 2.78 0.00	24.58 2.72 0.00	23.87 2.63 0.00	22.42 2.44 0.00	37.94 2.62 -14.31	47.56 4.45 -7.23	87.07 3.66 -54.94	56.26 4.94 -11.98	211.88 4.71 -169.25	44.76 4.11 -7.18	76.56 5.40 -24.72	30.99 2.82 -2.91	18.22 1.70 -0.63
GLENWOOD___4 23550	20.89 2.10 0.00	21.26 1.67 -4.60	15.68 1.54 -0.01	17.43 1.49 -2.12	22.53 2.17 -0.01	16.68 1.57 -0.53	61.71 6.31 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.11 2.85 0.00	27.27 3.18 0.00	25.31 2.95 0.00	24.73 2.87 0.00	24.04 2.79 0.00	22.58 2.60 0.00	38.10 2.78 -14.31	47.83 4.73 -7.23	87.27 3.86 -54.94	56.51 5.19 -11.98	212.16 4.99 -169.25	44.96 4.31 -7.18	76.86 5.70 -24.72	33.39 2.99 -5.14	18.47 1.82 -0.76
GLENWOOD___5 23614	20.89 2.10 0.00	21.26 1.67 -4.60	15.68 1.54 -0.01	17.43 1.49 -2.12	22.53 2.17 -0.01	16.68 1.57 -0.53	61.71 6.31 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.11 2.85 0.00	27.27 3.18 0.00	25.31 2.95 0.00	24.73 2.87 0.00	24.04 2.79 0.00	22.58 2.60 0.00	38.10 2.78 -14.31	47.83 4.73 -7.23	87.27 3.86 -54.94	56.51 5.19 -11.98	212.16 4.99 -169.25	44.96 4.31 -7.18	76.86 5.70 -24.72	33.39 2.99 -5.14	18.47 1.82 -0.76
GLOBAL GREEN_PORT_GT1 23814	21.74 2.95 0.00	21.99 2.39 -4.60	16.37 2.22 -0.01	18.13 2.19 -2.12	23.61 3.23 -0.01	17.44 2.32 -0.54	64.48 9.08 -2.03	29.23 4.41 0.00	30.36 4.61 0.00	26.23 3.98 0.00	28.32 4.24 0.00	26.22 3.86 0.00	25.56 3.70 0.00	24.90 3.66 0.00	23.50 3.52 0.00	39.17 3.84 -14.31	49.85 6.74 -7.23	89.12 5.71 -54.94	58.99 7.68 -11.98	214.48 7.30 -169.25	46.94 6.29 -7.18	79.43 8.27 -24.72	37.60 4.32 -8.01	19.42 2.60 -0.93
GLOBE___DSASP 323697	17.48 -1.31 0.00	14.62 -1.09 -0.72	13.24 -0.89 0.00	13.21 -0.94 -0.33	19.08 -1.28 0.00	13.92 -0.74 -0.08	50.34 -3.34 -0.32	23.14 -1.69 0.00	24.32 -1.44 0.00	21.00 -1.26 0.00	22.74 -1.34 0.00	21.21 -1.15 0.00	20.51 -1.35 0.00	19.87 -1.37 0.00	18.85 -1.13 0.00	19.62 -1.39 0.00	33.35 -2.52 0.00	26.46 -2.01 0.00	37.04 -2.30 0.00	35.76 -2.16 0.00	31.62 -1.86 0.00	44.19 -2.24 0.00	23.81 -1.45 0.00	15.04 -0.92 -0.07
GOETHSLN___LBMP 323567	20.74 1.95 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.37 -2.11	22.31 1.95 0.00	16.49 1.39 -0.52	61.34 5.94 -2.03	27.62 2.79 0.00	28.70 2.95 0.00	24.84 2.59 0.00	27.00 2.91 0.00	25.98 2.69 -0.92	26.82 2.65 -2.30	28.03 2.57 -4.23	34.79 2.37 -12.44	38.52 2.52 -14.99	43.21 4.28 -3.06	34.35 3.50 -2.38	44.00 4.66 0.00	42.35 4.44 0.00	37.37 3.90 0.00	51.55 5.12 0.00	27.94 2.68 0.00	17.97 1.62 -0.45

GOODYEAR_LAKE_HYD 323669	19.66 0.87 0.00	16.99 0.64 -1.35	14.73 0.60 0.00	15.03 0.59 -0.62	21.25 0.89 0.00	15.43 0.70 -0.15	57.01 3.05 -0.60	26.30 1.47 0.00	27.29 1.54 0.00	23.56 1.31 0.00	25.50 1.41 0.00	23.65 1.28 0.00	23.10 1.23 0.00	22.45 1.21 0.00	21.09 1.11 0.00	22.17 1.16 0.00	37.85 1.97 0.00	30.15 1.68 0.00	41.62 2.29 0.00	40.09 2.17 0.00	35.43 1.95 0.00	49.02 2.58 0.00	26.55 1.29 0.00	16.79 0.77 -0.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.48 0.69 0.00	17.06 0.54 -1.53	14.66 0.54 0.00	15.03 0.50 -0.70	21.17 0.81 0.00	15.36 0.61 -0.17	56.38 2.34 -0.68	25.93 1.10 0.00	26.93 1.18 0.00	23.24 0.99 0.00	25.18 1.09 0.00	23.38 1.02 0.00	22.83 0.97 0.00	22.20 0.96 0.00	20.90 0.92 0.00	21.90 0.89 0.00	37.39 1.52 0.00	29.67 1.20 0.00	41.03 1.69 0.00	39.58 1.66 0.00	35.02 1.55 0.00	48.64 2.20 0.00	26.35 1.09 0.00	16.71 0.67 -0.15
GOUDEY___7 23579	19.50 0.71 0.00	17.07 0.55 -1.53	14.68 0.55 0.00	15.04 0.52 -0.70	21.19 0.83 0.00	15.38 0.63 -0.17	56.43 2.39 -0.68	25.95 1.13 0.00	26.96 1.21 0.00	23.26 1.01 0.00	25.21 1.12 0.00	23.41 1.05 0.00	22.86 0.99 0.00	22.23 0.99 0.00	20.92 0.94 0.00	21.93 0.91 0.00	37.43 1.56 0.00	29.70 1.23 0.00	41.08 1.74 0.00	39.62 1.70 0.00	35.06 1.58 0.00	48.69 2.25 0.00	26.37 1.11 0.00	16.72 0.68 -0.15
GOUDEY___8 23580	19.48 0.69 0.00	17.06 0.54 -1.53	14.66 0.54 0.00	15.03 0.50 -0.70	21.17 0.81 0.00	15.36 0.61 -0.17	56.38 2.34 -0.68	25.93 1.10 0.00	26.93 1.18 0.00	23.24 0.99 0.00	25.18 1.09 0.00	23.38 1.02 0.00	22.83 0.97 0.00	22.20 0.96 0.00	20.90 0.92 0.00	21.90 0.89 0.00	37.39 1.52 0.00	29.67 1.20 0.00	41.03 1.69 0.00	39.58 1.66 0.00	35.02 1.55 0.00	48.64 2.20 0.00	26.35 1.09 0.00	16.71 0.67 -0.15
GOWANUS_GT1_1 24077	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_2 24078	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_3 24079	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_4 24080	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_5 24084	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_6 24111	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_7 24112	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT1_8 24113	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT2_1 24114	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT2_2 24115	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT2_3 24116	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45

GOWANUS_GT2_4 24117	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT2_5 24118	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT2_6 24119	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT2_7 24120	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT2_8 24121	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT3_1 24122	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_2 24123	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_3 24124	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_4 24125	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_5 24126	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_6 24127	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_7 24128	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT3_8 24129	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
GOWANUS_GT4_1 24130	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT4_2 24131	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45

GOWANUS_GT4_3 24132	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT4_4 24133	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT4_5 24134	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT4_6 24135	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT4_7 24136	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GOWANUS_GT4_8 24137	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.93 0.00	28.87 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GREENIDGE___3 23582	19.34 0.55 0.00	16.34 0.42 -0.92	14.58 0.45 0.00	14.65 0.40 -0.42	21.08 0.71 0.00	15.30 0.62 -0.10	56.29 2.52 -0.41	25.99 1.17 0.00	27.00 1.24 0.00	23.28 1.03 0.00	25.22 1.14 0.00	23.39 1.03 0.00	22.84 0.98 0.00	22.11 0.86 0.00	20.89 0.91 0.00	21.86 0.84 0.00	37.36 1.49 0.00	29.75 1.28 0.00	41.30 1.97 0.00	39.86 1.95 0.00	35.26 1.78 0.00	48.98 2.54 0.00	26.45 1.19 0.00	16.71 0.72 -0.09
GREENIDGE___4 23583	19.34 0.55 0.00	16.34 0.42 -0.92	14.58 0.45 0.00	14.65 0.40 -0.42	21.08 0.71 0.00	15.30 0.62 -0.10	56.29 2.52 -0.41	25.99 1.17 0.00	27.00 1.24 0.00	23.28 1.03 0.00	25.22 1.14 0.00	23.39 1.03 0.00	22.84 0.98 0.00	22.11 0.86 0.00	20.89 0.91 0.00	21.86 0.84 0.00	37.36 1.49 0.00	29.75 1.28 0.00	41.30 1.97 0.00	39.86 1.95 0.00	35.26 1.78 0.00	48.98 2.54 0.00	26.45 1.19 0.00	16.71 0.72 -0.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
GROVEVILLE___HYD 323602	20.61 1.82 0.00	21.14 1.43 -4.71	15.45 1.32 0.00	17.27 1.29 -2.17	22.23 1.86 0.00	16.48 1.37 -0.53	61.14 5.71 -2.06	27.66 2.83 0.00	28.71 2.96 0.00	24.78 2.53 0.00	26.88 2.79 0.00	24.94 2.57 0.00	24.41 2.54 0.00	23.70 2.46 0.00	22.25 2.27 0.00	23.45 2.43 0.00	40.11 4.24 0.00	31.97 3.50 0.00	44.08 4.75 0.00	42.42 4.50 0.00	37.39 3.91 0.00	51.57 5.13 0.00	27.89 2.63 0.00	17.92 1.57 -0.46
HAMPSHIRE___PAPER_HYD 323593	17.84 -0.94 0.00	14.24 -0.76 0.00	13.41 -0.71 0.00	13.13 -0.69 0.00	19.37 -0.99 0.00	13.90 -0.68 0.00	51.21 -2.15 0.00	-1.17 -1.04 24.95	-104.36 -1.24 128.86	-39.19 -0.97 60.47	-42.44 -1.08 65.45	-39.48 -0.99 60.86	-70.05 -0.97 90.94	-18.72 -0.96 39.00	10.89 -0.90 8.19	9.55 -0.92 10.55	9.50 -1.47 24.90	-93.51 -1.18 120.81	-68.15 -1.66 105.82	-66.60 -1.68 102.84	-0.88 -1.45 32.91	-103.65 -1.97 148.12	-44.69 -1.12 68.83	-29.21 -0.75 44.35
HARDSCRABBLE_WT_PWR 323673	19.41 0.62 0.00	15.32 0.46 0.13	14.48 0.35 0.00	14.14 0.38 0.06	21.04 0.68 0.00	15.15 0.58 0.02	56.51 3.20 0.06	26.41 1.59 0.00	27.30 1.55 0.00	23.35 1.10 0.00	25.28 1.20 0.00	23.34 0.97 0.00	22.86 1.00 0.00	22.54 1.06 -0.24	21.65 0.95 -0.71	22.99 1.05 -0.92	39.19 1.87 -1.45	29.88 1.41 0.00	41.17 1.84 0.00	39.66 1.75 0.00	35.03 1.55 0.00	48.62 2.19 0.00	26.22 0.97 0.00	16.49 0.62 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.35 1.56 0.00	20.55 1.23 -4.33	15.25 1.13 0.00	16.91 1.10 -1.99	21.95 1.59 0.00	16.23 1.16 -0.49	60.09 4.81 -1.91	27.23 2.40 0.00	28.26 2.51 0.00	24.41 2.16 0.00	26.49 2.40 0.00	24.58 2.22 0.00	24.09 2.22 0.00	23.39 2.15 0.00	21.94 1.96 0.00	23.13 2.11 0.00	39.54 3.67 0.00	31.50 3.03 0.00	43.44 4.11 0.00	41.80 3.88 0.00	36.84 3.37 0.00	50.83 4.39 0.00	27.51 2.25 0.00	17.66 1.34 -0.43
HARZA MOOSE___RIVER 24016	18.89 0.10 0.00	15.05 0.06 0.00	14.17 0.05 0.00	13.86 0.04 0.00	20.47 0.11 0.00	14.71 0.13 0.00	54.21 0.84 0.00	30.52 0.38 -5.31	53.55 0.39 -27.41	35.45 0.33 -12.86	38.34 0.33 -13.92	35.62 0.31 -12.94	41.52 0.31 -19.35	28.65 0.27 -7.13	18.47 0.25 1.76	19.03 0.28 2.27	34.66 0.60 1.81	54.71 0.53 -25.71	62.56 0.70 -22.52	60.44 0.64 -21.89	41.01 0.53 -7.01	78.73 0.77 -31.52	40.23 0.32 -14.65	25.48 0.15 -9.44
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.44 0.00	17.32 1.39 -2.11	22.34 1.98 0.00	16.54 1.44 -0.52	61.36 5.97 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	25.00 2.75 0.00	27.17 3.09 0.00	26.15 2.83 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.09 2.61 -15.46	43.53 4.50 -3.16	34.63 3.71 -2.45	44.26 4.92 0.00	42.63 4.71 0.00	37.59 4.12 0.00	51.79 5.35 0.00	28.08 2.82 0.00	18.05 1.71 -0.45

HEMPSTEAD____ 23647	20.97 2.18 0.00	21.32 1.72 -4.60	15.74 1.60 -0.01	17.49 1.55 -2.12	22.62 2.25 -0.01	16.74 1.63 -0.53	61.88 6.48 -2.03	28.03 3.20 0.00	29.13 3.38 0.00	25.17 2.92 0.00	27.31 3.22 0.00	25.34 2.97 0.00	24.74 2.88 0.00	24.05 2.80 0.00	22.61 2.63 0.00	38.14 2.82 -14.31	47.86 4.75 -7.23	87.35 3.94 -54.94	56.65 5.33 -11.98	212.29 5.12 -169.25	45.11 4.46 -7.18	77.06 5.91 -24.72	34.48 3.12 -6.10	18.59 1.89 -0.82
HICKLING____1 23621	19.55 0.76 0.00	16.77 0.60 -1.17	14.77 0.65 0.00	14.94 0.58 -0.54	21.37 1.01 0.00	15.54 0.83 -0.13	57.10 3.22 -0.52	26.29 1.46 0.00	27.06 1.31 0.00	23.43 1.18 0.00	25.53 1.45 0.00	23.60 1.24 0.00	23.18 1.31 0.00	22.25 1.01 0.00	21.25 1.27 0.00	22.16 1.15 0.00	37.83 1.96 0.00	30.05 1.58 0.00	41.64 2.31 0.00	40.23 2.32 0.00	35.66 2.18 0.00	49.62 3.19 0.00	26.80 1.54 0.00	16.96 0.95 -0.12
HICKLING____2 23622	19.55 0.76 0.00	16.77 0.60 -1.17	14.77 0.65 0.00	14.94 0.58 -0.54	21.37 1.01 0.00	15.54 0.83 -0.13	57.10 3.22 -0.52	26.29 1.46 0.00	27.06 1.31 0.00	23.43 1.18 0.00	25.53 1.45 0.00	23.60 1.24 0.00	23.18 1.31 0.00	22.25 1.01 0.00	21.25 1.27 0.00	22.16 1.15 0.00	37.83 1.96 0.00	30.05 1.58 0.00	41.64 2.31 0.00	40.23 2.32 0.00	35.66 2.18 0.00	49.62 3.19 0.00	26.80 1.54 0.00	16.96 0.95 -0.12
HIGH FALLS____HY 23754	20.45 1.66 0.00	20.84 1.29 -4.55	15.31 1.19 0.00	17.06 1.15 -2.09	22.03 1.67 0.00	16.32 1.23 -0.52	60.64 5.27 -2.00	27.45 2.62 0.00	28.38 2.63 0.00	24.48 2.23 0.00	26.44 2.35 0.00	24.50 2.14 0.00	23.93 2.07 0.00	23.28 2.04 0.00	21.82 1.84 0.00	23.05 2.03 0.00	39.45 3.57 0.00	31.64 3.18 0.00	43.60 4.27 0.00	41.95 4.04 0.00	36.97 3.50 0.00	50.97 4.54 0.00	27.57 2.31 0.00	17.70 1.36 -0.45
HILLBURN____GT 23639	20.36 1.57 0.00	20.62 1.24 -4.39	15.26 1.13 0.00	16.94 1.10 -2.02	21.95 1.58 0.00	16.24 1.17 -0.50	60.10 4.80 -1.93	27.22 2.39 0.00	28.27 2.52 0.00	24.44 2.18 0.00	26.51 2.42 0.00	24.61 2.25 0.00	24.12 2.25 0.00	23.42 2.18 0.00	21.96 1.98 0.00	23.15 2.14 0.00	39.55 3.67 0.00	31.50 3.03 0.00	43.44 4.11 0.00	41.80 3.89 0.00	36.85 3.38 0.00	50.84 4.40 0.00	27.53 2.27 0.00	17.68 1.36 -0.43
HISHELDN_WT_PWR 323625	18.24 -0.55 0.00	15.40 -0.44 -0.84	13.84 -0.29 0.00	13.85 -0.36 -0.39	19.98 -0.38 0.00	14.57 -0.11 -0.09	53.18 -0.56 -0.37	24.51 -0.32 0.00	25.53 -0.22 0.00	22.00 -0.25 0.00	23.87 -0.21 0.00	22.20 -0.16 0.00	21.62 -0.24 0.00	20.90 -0.34 0.00	19.88 -0.10 0.00	20.62 -0.39 0.00	35.14 -0.73 0.00	27.93 -0.54 0.00	38.98 -0.35 0.00	37.76 -0.15 0.00	33.59 0.12 0.00	46.94 0.50 0.00	25.30 0.04 0.00	16.03 0.06 -0.08
HOLTSVILLE_IC_1 23690	21.09 2.30 0.00	21.44 1.84 -4.60	15.86 1.71 -0.01	17.61 1.67 -2.12	22.81 2.44 -0.01	16.87 1.75 -0.54	62.13 6.74 -2.03	28.12 3.29 0.00	29.24 3.49 0.00	25.26 3.01 0.00	27.30 3.22 0.00	25.32 2.95 0.00	24.69 2.83 0.00	24.02 2.78 0.00	22.63 2.65 0.00	38.19 2.87 -14.31	47.94 4.84 -7.23	87.50 4.09 -54.94	56.82 5.50 -11.98	212.41 5.24 -169.25	45.19 4.55 -7.18	77.21 6.05 -24.72	36.52 3.24 -8.02	18.81 1.98 -0.93
HOLTSVILLE_IC_10 23699	21.18 2.39 0.00	21.52 1.91 -4.60	15.93 1.78 -0.01	17.68 1.73 -2.12	22.92 2.54 -0.01	16.95 1.83 -0.54	62.49 7.10 -2.03	28.29 3.46 0.00	29.42 3.66 0.00	25.41 3.16 0.00	27.45 3.37 0.00	25.45 3.08 0.00	24.83 2.96 0.00	24.16 2.91 0.00	22.75 2.77 0.00	38.33 3.01 -14.31	48.20 5.10 -7.23	87.72 4.31 -54.94	57.12 5.81 -11.98	212.70 5.53 -169.25	45.44 4.78 -7.18	77.53 6.37 -24.72	36.65 3.40 -7.99	18.89 2.07 -0.93
HOLTSVILLE_IC_2 23691	21.09 2.30 0.00	21.44 1.84 -4.60	15.86 1.71 -0.01	17.61 1.67 -2.12	22.81 2.44 -0.01	16.87 1.75 -0.54	62.13 6.74 -2.03	28.12 3.29 0.00	29.24 3.49 0.00	25.26 3.01 0.00	27.30 3.22 0.00	25.32 2.95 0.00	24.69 2.83 0.00	24.02 2.78 0.00	22.63 2.65 0.00	38.19 2.87 -14.31	47.94 4.84 -7.23	87.50 4.09 -54.94	56.82 5.50 -11.98	212.41 5.24 -169.25	45.19 4.55 -7.18	77.21 6.05 -24.72	36.52 3.24 -8.02	18.81 1.98 -0.93
HOLTSVILLE_IC_3 23692	21.09 2.30 0.00	21.44 1.84 -4.60	15.86 1.71 -0.01	17.61 1.67 -2.12	22.81 2.44 -0.01	16.87 1.75 -0.54	62.13 6.74 -2.03	28.12 3.29 0.00	29.24 3.49 0.00	25.26 3.01 0.00	27.30 3.22 0.00	25.32 2.95 0.00	24.69 2.83 0.00	24.02 2.78 0.00	22.63 2.65 0.00	38.19 2.87 -14.31	47.94 4.84 -7.23	87.50 4.09 -54.94	56.82 5.50 -11.98	212.41 5.24 -169.25	45.19 4.55 -7.18	77.21 6.05 -24.72	36.52 3.24 -8.02	18.81 1.98 -0.93
HOLTSVILLE_IC_4 23693	21.09 2.30 0.00	21.44 1.84 -4.60	15.86 1.71 -0.01	17.61 1.67 -2.12	22.81 2.44 -0.01	16.87 1.75 -0.54	62.13 6.74 -2.03	28.12 3.29 0.00	29.24 3.49 0.00	25.26 3.01 0.00	27.30 3.22 0.00	25.32 2.95 0.00	24.69 2.83 0.00	24.02 2.78 0.00	22.63 2.65 0.00	38.19 2.87 -14.31	47.94 4.84 -7.23	87.50 4.09 -54.94	56.82 5.50 -11.98	212.41 5.24 -169.25	45.19 4.55 -7.18	77.21 6.05 -24.72	36.52 3.24 -8.02	18.81 1.98 -0.93
HOLTSVILLE_IC_5 23694	21.09 2.30 0.00	21.44 1.84 -4.60	15.86 1.71 -0.01	17.61 1.67 -2.12	22.81 2.44 -0.01	16.87 1.75 -0.54	62.13 6.74 -2.03	28.12 3.29 0.00	29.24 3.49 0.00	25.26 3.01 0.00	27.30 3.22 0.00	25.32 2.95 0.00	24.69 2.83 0.00	24.02 2.78 0.00	22.63 2.65 0.00	38.19 2.87 -14.31	47.94 4.84 -7.23	87.50 4.09 -54.94	56.82 5.50 -11.98	212.41 5.24 -169.25	45.19 4.55 -7.18	77.21 6.05 -24.72	36.52 3.24 -8.02	18.81 1.98 -0.93
HOLTSVILLE_IC_6 23695	21.18 2.39 0.00	21.52 1.91 -4.60	15.93 1.78 -0.01	17.68 1.73 -2.12	22.92 2.54 -0.01	16.95 1.83 -0.54	62.49 7.10 -2.03	28.29 3.46 0.00	29.42 3.66 0.00	25.41 3.16 0.00	27.45 3.37 0.00	25.45 3.08 0.00	24.83 2.96 0.00	24.16 2.91 0.00	22.75 2.77 0.00	38.33 3.01 -14.31	48.20 5.10 -7.23	87.72 4.31 -54.94	57.12 5.81 -11.98	212.70 5.53 -169.25	45.44 4.78 -7.18	77.53 6.37 -24.72	36.65 3.40 -7.99	18.89 2.07 -0.93
HOLTSVILLE_IC_7 23696	21.18 2.39 0.00	21.52 1.91 -4.60	15.93 1.78 -0.01	17.68 1.73 -2.12	22.92 2.54 -0.01	16.95 1.83 -0.54	62.49 7.10 -2.03	28.29 3.46 0.00	29.42 3.66 0.00	25.41 3.16 0.00	27.45 3.37 0.00	25.45 3.08 0.00	24.83 2.96 0.00	24.16 2.91 0.00	22.75 2.77 0.00	38.33 3.01 -14.31	48.20 5.10 -7.23	87.72 4.31 -54.94	57.12 5.81 -11.98	212.70 5.53 -169.25	45.44 4.78 -7.18	77.53 6.37 -24.72	36.65 3.40 -7.99	18.89 2.07 -0.93
HOLTSVILLE_IC_8 23697	21.18 2.39 0.00	21.52 1.91 -4.60	15.93 1.78 -0.01	17.68 1.73 -2.12	22.92 2.54 -0.01	16.95 1.83 -0.54	62.49 7.10 -2.03	28.29 3.46 0.00	29.42 3.66 0.00	25.41 3.16 0.00	27.45 3.37 0.00	25.45 3.08 0.00	24.83 2.96 0.00	24.16 2.91 0.00	22.75 2.77 0.00	38.33 3.01 -14.31	48.20 5.10 -7.23	87.72 4.31 -54.94	57.12 5.81 -11.98	212.70 5.53 -169.25	45.44 4.78 -7.18	77.53 6.37 -24.72	36.65 3.40 -7.99	18.89 2.07 -0.93

HOLTSVILLE_IC_9 23698	21.18 2.39 0.00	21.52 1.91 -4.60	15.93 1.78 -0.01	17.68 1.73 -2.12	22.92 2.54 -0.01	16.95 1.83 -0.54	62.49 7.10 -2.03	28.29 3.46 0.00	29.42 3.66 0.00	25.41 3.16 0.00	27.45 3.37 0.00	25.45 3.08 0.00	24.83 2.96 0.00	24.16 2.91 0.00	22.75 2.77 0.00	38.33 3.01 -14.31	48.20 5.10 -7.23	87.72 4.31 -54.94	57.12 5.81 -11.98	212.70 5.53 -169.25	45.44 4.78 -7.18	77.53 6.37 -24.72	36.65 3.40 -7.99	18.89 2.07 -0.93
HOWARD_WT_PWR 323690	18.78 -0.01 0.00	16.00 0.02 -0.98	14.27 0.14 0.00	14.32 0.05 -0.45	20.64 0.28 0.00	15.06 0.37 -0.11	55.61 1.81 -0.43	25.47 0.64 0.00	26.15 0.40 0.00	22.50 0.24 0.00	24.49 0.40 0.00	22.77 0.40 0.00	22.56 0.70 0.00	21.64 0.40 0.00	20.62 0.64 0.00	21.49 0.48 0.00	36.73 0.86 0.00	29.35 0.88 0.00	40.77 1.43 0.00	39.35 1.43 0.00	34.99 1.52 0.00	48.79 2.35 0.00	26.31 1.05 0.00	16.72 0.73 -0.10
HQ_GEN_CEDARS 23644	17.72 -1.07 0.00	14.18 -0.82 0.00	13.36 -0.77 0.00	13.08 -0.74 0.00	19.26 -1.10 0.00	13.76 -0.82 0.00	50.48 -2.89 0.00	12.48 -1.41 10.94	-32.58 -1.82 56.51	-5.56 -1.30 26.51	-6.04 -1.43 28.70	-5.64 -1.32 26.68	-19.30 -1.31 39.86	-0.79 -1.26 20.77	4.19 -1.16 14.63	0.98 -1.20 18.84	0.47 -2.07 33.33	-26.35 -1.88 52.94	-9.67 -2.63 46.37	-9.77 -2.62 45.06	16.94 -2.12 14.42	-21.41 -2.94 64.91	-6.41 -1.50 30.16	-4.49 -0.95 19.43
HQ_GEN_CEDARS_PROXY 323590	17.72 -1.07 0.00	14.18 -0.82 0.00	13.36 -0.77 0.00	13.08 -0.74 0.00	19.26 -1.10 0.00	13.76 -0.82 0.00	50.48 -2.89 0.00	12.48 -1.41 10.94	-32.58 -1.82 56.51	-5.56 -1.30 26.51	-6.04 -1.43 28.70	-5.64 -1.32 26.68	-19.30 -1.31 39.86	-0.79 -1.26 20.77	4.19 -1.16 14.63	0.98 -1.20 18.84	0.47 -2.07 33.33	-26.35 -1.88 52.94	-9.67 -2.63 46.37	-9.77 -2.62 45.06	16.94 -2.12 14.42	-21.41 -2.94 64.91	-6.41 -1.50 30.16	-4.49 -0.95 19.43
HQ_GEN_IMPORT 323601	18.11 -0.68 0.00	14.48 -0.51 0.00	13.65 -0.48 0.00	13.36 -0.47 0.00	19.65 -0.71 0.00	14.05 -0.53 0.00	54.08 -2.03 -2.74	21.93 -0.98 1.92	14.67 -1.04 10.04	16.73 -0.91 4.61	18.11 -0.98 4.99	16.82 -0.91 4.64	14.06 -0.90 6.92	16.37 -0.86 4.01	15.40 -0.80 3.78	15.32 -0.83 4.87	26.12 -1.44 8.31	17.97 -1.13 9.36	29.56 -1.58 8.20	28.43 -1.52 7.97	29.57 -1.35 2.55	33.03 -1.91 11.49	19.02 -1.01 5.23	11.89 -0.63 3.37
HQ_GEN_WHEEL 23651	18.11 -0.68 0.00	14.48 -0.51 0.00	13.65 -0.48 0.00	13.36 -0.47 0.00	19.65 -0.71 0.00	14.05 -0.53 0.00	54.08 -2.03 -2.74	21.93 -0.98 1.92	14.67 -1.04 10.04	16.73 -0.91 4.61	18.11 -0.98 4.99	16.82 -0.91 4.64	14.06 -0.90 6.92	16.37 -0.86 4.01	15.40 -0.80 3.78	15.32 -0.83 4.87	26.12 -1.44 8.31	17.97 -1.13 9.36	29.56 -1.58 8.20	28.43 -1.52 7.97	29.57 -1.35 2.55	33.03 -1.91 11.49	19.02 -1.01 5.23	11.89 -0.63 3.37
HUDSON_AVE_GT_3 23810	20.79 2.00 0.00	21.18 1.59 -4.60	15.58 1.45 0.00	17.34 1.40 -2.11	22.37 2.01 0.00	16.55 1.45 -0.52	61.42 6.03 -2.03	27.76 2.94 0.00	28.86 3.11 0.00	24.98 2.73 0.00	27.14 3.05 0.00	26.11 2.82 -0.92	26.94 2.77 -2.30	28.15 2.68 -4.23	34.88 2.46 -12.44	38.63 2.63 -14.99	43.43 4.49 -3.06	34.53 3.68 -2.38	44.24 4.91 0.00	42.60 4.68 0.00	37.57 4.10 0.00	51.81 5.38 0.00	28.08 2.82 0.00	18.05 1.71 -0.45
HUDSON_AVE_GT_4 23540	20.79 2.00 0.00	21.18 1.59 -4.60	15.58 1.45 0.00	17.34 1.40 -2.11	22.37 2.01 0.00	16.55 1.45 -0.52	61.42 6.03 -2.03	27.76 2.94 0.00	28.86 3.11 0.00	24.98 2.73 0.00	27.14 3.05 0.00	26.11 2.82 -0.92	26.94 2.77 -2.30	28.15 2.68 -4.23	34.88 2.46 -12.44	38.63 2.63 -14.99	43.43 4.49 -3.06	34.53 3.68 -2.38	44.24 4.91 0.00	42.60 4.68 0.00	37.57 4.10 0.00	51.81 5.38 0.00	28.08 2.82 0.00	18.05 1.71 -0.45
HUDSON_AVE_GT_5 23657	20.79 2.00 0.00	21.18 1.59 -4.60	15.58 1.45 0.00	17.34 1.40 -2.11	22.37 2.01 0.00	16.55 1.45 -0.52	61.42 6.03 -2.03	27.76 2.94 0.00	28.86 3.11 0.00	24.98 2.73 0.00	27.14 3.05 0.00	26.11 2.82 -0.92	26.94 2.77 -2.30	28.15 2.68 -4.23	34.88 2.46 -12.44	38.63 2.63 -14.99	43.43 4.49 -3.06	34.53 3.68 -2.38	44.24 4.91 0.00	42.60 4.68 0.00	37.57 4.10 0.00	51.81 5.38 0.00	28.08 2.82 0.00	18.05 1.71 -0.45
HUDSON_AVE_10 24168	20.69 1.91 0.00	21.11 1.51 -4.60	15.51 1.38 0.00	17.26 1.33 -2.11	22.26 1.89 0.00	16.47 1.37 -0.52	61.11 5.72 -2.03	27.63 2.80 0.00	28.71 2.96 0.00	24.86 2.61 0.00	27.00 2.91 0.00	25.03 2.65 -0.02	26.02 2.61 -1.55	28.01 2.54 -4.23	30.54 2.32 -8.23	28.61 2.47 -5.13	40.23 4.24 -0.12	34.32 3.48 -2.38	43.97 4.64 0.00	42.33 4.41 0.00	37.36 3.89 0.00	51.51 5.07 0.00	27.94 2.69 0.00	17.98 1.64 -0.45
HUNTER_MOUNT___DRP 323613	20.57 1.78 0.00	21.55 1.40 -5.16	15.42 1.29 0.00	17.46 1.27 -2.37	22.23 1.86 0.00	16.56 1.40 -0.58	61.46 5.81 -2.29	27.70 2.88 0.00	28.78 3.03 0.00	24.80 2.55 0.00	26.88 2.79 0.00	24.91 2.54 0.00	24.36 2.50 0.00	23.67 2.43 0.00	22.23 2.25 0.00	23.42 2.41 0.00	40.12 4.25 0.00	31.95 3.48 0.00	44.14 4.81 0.00	42.52 4.60 0.00	37.47 3.99 0.00	51.70 5.27 0.00	27.93 2.67 0.00	17.99 1.59 -0.51
HUNTINGTON_RES_REC 323705	21.15 2.36 0.00	21.49 1.89 -4.60	15.90 1.76 -0.01	17.65 1.70 -2.12	22.86 2.48 -0.01	16.92 1.81 -0.54	62.39 7.00 -2.03	28.26 3.43 0.00	29.37 3.63 0.00	25.39 3.14 0.00	27.46 3.38 0.00	25.47 3.11 0.00	24.84 2.98 0.00	24.17 2.92 0.00	22.75 2.77 0.00	38.31 2.98 -14.31	48.15 5.05 -7.23	87.65 4.24 -54.94	57.05 5.73 -11.98	212.63 5.46 -169.25	45.40 4.75 -7.18	77.48 6.32 -24.72	36.59 3.36 -7.99	18.86 2.04 -0.93
HUNTLEY___63 23557	18.17 -0.62 0.00	15.20 -0.53 -0.73	13.77 -0.36 0.00	13.72 -0.43 -0.34	19.85 -0.51 0.00	14.47 -0.19 -0.08	52.58 -1.10 -0.32	24.20 -0.62 0.00	25.38 -0.37 0.00	21.92 -0.33 0.00	23.76 -0.32 0.00	22.14 -0.22 0.00	21.44 -0.42 0.00	20.78 -0.46 0.00	19.72 -0.26 0.00	20.52 -0.50 0.00	34.93 -0.94 0.00	27.75 -0.72 0.00	38.77 -0.57 0.00	37.43 -0.49 0.00	33.13 -0.35 0.00	46.23 -0.20 0.00	24.88 -0.38 0.00	15.70 -0.27 -0.07
HUNTLEY___64 23558	18.17 -0.62 0.00	15.20 -0.53 -0.73	13.77 -0.36 0.00	13.72 -0.43 -0.34	19.85 -0.51 0.00	14.47 -0.19 -0.08	52.58 -1.10 -0.32	24.20 -0.62 0.00	25.38 -0.37 0.00	21.92 -0.33 0.00	23.76 -0.32 0.00	22.14 -0.22 0.00	21.44 -0.42 0.00	20.78 -0.46 0.00	19.72 -0.26 0.00	20.52 -0.50 0.00	34.93 -0.94 0.00	27.75 -0.72 0.00	38.77 -0.57 0.00	37.43 -0.49 0.00	33.13 -0.35 0.00	46.23 -0.20 0.00	24.88 -0.38 0.00	15.70 -0.27 -0.07
HUNTLEY___65 23559	18.17 -0.62 0.00	15.20 -0.53 -0.73	13.77 -0.36 0.00	13.72 -0.43 -0.34	19.85 -0.51 0.00	14.47 -0.19 -0.08	52.58 -1.10 -0.32	24.20 -0.62 0.00	25.38 -0.37 0.00	21.92 -0.33 0.00	23.76 -0.32 0.00	22.14 -0.22 0.00	21.44 -0.42 0.00	20.78 -0.46 0.00	19.72 -0.26 0.00	20.52 -0.50 0.00	34.93 -0.94 0.00	27.75 -0.72 0.00	38.77 -0.57 0.00	37.43 -0.49 0.00	33.13 -0.35 0.00	46.23 -0.20 0.00	24.88 -0.38 0.00	15.70 -0.27 -0.07

HUNTLEY___66 23560	18.17 -0.62 0.00	15.20 -0.53 -0.73	13.77 -0.36 0.00	13.72 -0.43 -0.34	19.85 -0.51 0.00	14.47 -0.19 -0.08	52.58 -1.10 -0.32	24.20 -0.62 0.00	25.38 -0.37 0.00	21.92 -0.33 0.00	23.76 -0.32 0.00	22.14 -0.22 0.00	21.44 -0.42 0.00	20.78 -0.46 0.00	19.72 -0.26 0.00	20.52 -0.50 0.00	34.93 -0.94 0.00	27.75 -0.72 0.00	38.77 -0.57 0.00	37.43 -0.49 0.00	33.13 -0.35 0.00	46.23 -0.20 0.00	24.88 -0.38 0.00	15.70 -0.27 -0.07
HUNTLEY___67 23561	18.18 -0.60 0.00	15.23 -0.51 -0.75	13.77 -0.35 0.00	13.75 -0.42 -0.34	19.87 -0.49 0.00	14.45 -0.22 -0.08	52.56 -1.14 -0.33	24.22 -0.60 0.00	25.40 -0.35 0.00	21.92 -0.33 0.00	23.77 -0.32 0.00	22.13 -0.23 0.00	21.46 -0.40 0.00	20.78 -0.46 0.00	19.71 -0.27 0.00	20.50 -0.51 0.00	34.89 -0.98 0.00	27.70 -0.77 0.00	38.70 -0.63 0.00	37.39 -0.53 0.00	33.12 -0.36 0.00	46.23 -0.21 0.00	24.90 -0.36 0.00	15.72 -0.24 -0.07
HUNTLEY___68 23562	17.78 -1.01 0.00	14.85 -0.85 -0.70	13.47 -0.66 0.00	13.44 -0.71 -0.32	19.41 -0.95 0.00	14.10 -0.56 -0.08	51.16 -2.51 -0.31	23.56 -1.27 0.00	24.72 -1.03 0.00	21.35 -0.90 0.00	23.14 -0.95 0.00	21.56 -0.80 0.00	20.86 -1.00 0.00	20.21 -1.03 0.00	19.16 -0.82 0.00	19.95 -1.06 0.00	33.92 -1.95 0.00	26.91 -1.56 0.00	37.64 -1.69 0.00	36.33 -1.59 0.00	32.14 -1.33 0.00	44.88 -1.55 0.00	24.21 -1.05 0.00	15.29 -0.67 -0.07
HYLAND___LFGE 323620	19.36 0.57 0.00	16.22 0.42 -0.81	14.60 0.48 0.00	14.61 0.42 -0.37	21.16 0.80 0.00	15.43 0.76 -0.09	56.99 3.27 -0.36	26.36 1.53 0.00	27.39 1.64 0.00	23.64 1.39 0.00	25.60 1.51 0.00	23.74 1.38 0.00	23.16 1.30 0.00	22.31 1.07 0.00	21.18 1.20 0.00	22.09 1.07 0.00	37.87 2.00 0.00	30.26 1.80 0.00	42.13 2.80 0.00	40.70 2.79 0.00	35.98 2.50 0.00	49.94 3.50 0.00	26.84 1.58 0.00	16.90 0.93 -0.08
INDECK___CORINTH 23802	20.79 2.00 0.00	22.79 1.60 -6.20	15.68 1.55 0.00	18.23 1.56 -2.85	22.57 2.20 0.00	17.00 1.72 -0.70	62.94 6.82 -2.76	28.09 3.26 0.00	29.27 3.52 0.00	25.13 2.88 0.00	26.96 2.88 0.00	24.57 2.20 0.00	23.85 1.99 0.00	23.29 1.85 -0.20	22.08 1.45 -0.65	23.49 1.64 -0.84	40.06 2.88 -1.31	30.57 2.10 0.00	42.58 3.25 0.00	40.95 3.03 0.00	36.09 2.62 0.00	51.00 4.56 0.00	27.76 2.50 0.00	18.14 1.62 -0.63
INDECK___ILION 23567	19.31 0.52 0.00	15.25 0.39 0.13	14.47 0.34 0.00	14.10 0.35 0.06	20.92 0.56 0.00	15.01 0.45 0.02	55.41 2.11 0.06	25.85 1.02 0.00	26.77 1.02 0.00	23.05 0.79 0.00	24.94 0.86 0.00	23.12 0.75 0.00	22.63 0.77 0.00	22.23 0.75 -0.24	21.40 0.70 -0.71	22.69 0.76 -0.92	38.67 1.35 -1.45	29.48 1.02 0.00	40.73 1.40 0.00	39.26 1.35 0.00	34.66 1.18 0.00	48.08 1.65 0.00	26.05 0.79 0.00	16.36 0.49 0.01
INDECK___OLEAN 23982	19.96 1.17 0.00	16.83 0.96 -0.87	15.17 1.05 0.00	15.15 0.93 -0.40	21.93 1.57 0.00	15.91 1.24 -0.10	57.93 4.18 -0.39	26.86 2.03 0.00	27.98 2.23 0.00	24.07 1.82 0.00	26.15 2.06 0.00	24.16 1.80 0.00	23.53 1.67 0.00	22.91 1.67 0.00	21.70 1.72 0.00	22.52 1.51 0.00	38.31 2.44 0.00	30.28 1.81 0.00	41.98 2.64 0.00	40.67 2.76 0.00	36.24 2.77 0.00	50.61 4.18 0.00	27.15 1.89 0.00	17.18 1.20 -0.09
INDECK___OSWEGO 23783	18.59 -0.19 0.00	15.17 -0.18 -0.35	13.96 -0.17 0.00	13.81 -0.18 -0.16	20.13 -0.23 0.00	14.46 -0.15 -0.04	52.77 -0.75 -0.16	25.63 -0.42 -1.23	31.70 -0.40 -6.35	24.92 -0.31 -2.98	26.96 -0.35 -3.23	25.05 -0.31 -3.00	26.02 -0.32 -4.49	22.71 -0.31 -1.79	19.70 -0.28 0.00	20.69 -0.33 0.00	35.72 -0.56 -0.41	34.00 -0.43 -5.96	43.99 -0.56 -5.22	42.45 -0.54 -5.07	34.62 -0.48 -1.62	53.20 -0.54 -7.30	28.42 -0.23 -3.39	17.99 -0.12 -2.22
INDECK___YERKES 23781	18.19 -0.60 0.00	15.22 -0.51 -0.73	13.79 -0.34 0.00	13.75 -0.41 -0.34	19.88 -0.48 0.00	14.49 -0.17 -0.08	52.68 -1.00 -0.32	24.24 -0.59 0.00	25.41 -0.34 0.00	21.95 -0.30 0.00	23.79 -0.29 0.00	22.17 -0.19 0.00	21.47 -0.39 0.00	20.81 -0.44 0.00	19.74 -0.24 0.00	20.55 -0.47 0.00	34.97 -0.90 0.00	27.79 -0.68 0.00	38.82 -0.51 0.00	37.48 -0.44 0.00	33.17 -0.30 0.00	46.30 -0.13 0.00	24.91 -0.35 0.00	15.72 -0.25 -0.07
INDIAN POINT_GT_1 24139	20.39 1.60 0.00	20.82 1.27 -4.56	15.28 1.16 0.00	17.04 1.13 -2.10	21.98 1.62 0.00	16.27 1.18 -0.52	60.30 4.93 -2.01	27.27 2.44 0.00	28.32 2.57 0.00	24.47 2.22 0.00	26.57 2.48 0.00	24.66 2.30 0.00	24.14 2.27 0.00	23.44 2.20 0.00	21.99 2.01 0.00	23.18 2.16 0.00	39.59 3.72 0.00	31.53 3.06 0.00	43.45 4.12 0.00	41.84 3.92 0.00	36.88 3.40 0.00	50.88 4.45 0.00	27.56 2.30 0.00	17.72 1.38 -0.45
INDIAN POINT_GT_2 23659	20.39 1.60 0.00	20.82 1.27 -4.56	15.28 1.16 0.00	17.04 1.13 -2.10	21.98 1.62 0.00	16.27 1.18 -0.52	60.30 4.93 -2.01	27.27 2.44 0.00	28.32 2.57 0.00	24.47 2.22 0.00	26.57 2.48 0.00	24.66 2.30 0.00	24.14 2.27 0.00	23.44 2.20 0.00	21.99 2.01 0.00	23.18 2.16 0.00	39.59 3.72 0.00	31.53 3.06 0.00	43.45 4.12 0.00	41.84 3.92 0.00	36.88 3.40 0.00	50.88 4.45 0.00	27.56 2.30 0.00	17.72 1.38 -0.45
INDIAN POINT_GT_3 24019	20.39 1.60 0.00	20.82 1.27 -4.56	15.28 1.16 0.00	17.04 1.13 -2.10	21.98 1.62 0.00	16.27 1.18 -0.52	60.30 4.93 -2.01	27.27 2.44 0.00	28.32 2.57 0.00	24.47 2.22 0.00	26.57 2.48 0.00	24.66 2.30 0.00	24.14 2.27 0.00	23.44 2.20 0.00	21.99 2.01 0.00	23.18 2.16 0.00	39.59 3.72 0.00	31.53 3.06 0.00	43.45 4.12 0.00	41.84 3.92 0.00	36.88 3.40 0.00	50.88 4.45 0.00	27.56 2.30 0.00	17.72 1.38 -0.45
INDIAN POINT___2 23530	20.32 1.54 0.00	20.70 1.22 -4.49	15.24 1.11 0.00	16.96 1.08 -2.07	21.91 1.55 0.00	16.21 1.13 -0.51	60.04 4.70 -1.98	27.17 2.34 0.00	28.21 2.46 0.00	24.38 2.13 0.00	26.46 2.38 0.00	24.56 2.20 0.00	24.06 2.19 0.00	23.36 2.12 0.00	21.91 1.93 0.00	23.09 2.08 0.00	39.44 3.57 0.00	31.42 2.95 0.00	43.30 3.96 0.00	41.68 3.76 0.00	36.75 3.27 0.00	50.70 4.26 0.00	27.45 2.20 0.00	17.65 1.32 -0.45
INDIAN POINT___3 23531	20.32 1.53 0.00	20.77 1.21 -4.56	15.24 1.11 0.00	16.99 1.08 -2.10	21.90 1.54 0.00	16.22 1.12 -0.52	60.07 4.70 -2.01	27.17 2.34 0.00	28.22 2.47 0.00	24.38 2.13 0.00	26.46 2.38 0.00	24.56 2.20 0.00	24.05 2.18 0.00	23.35 2.11 0.00	21.91 1.93 0.00	23.09 2.07 0.00	39.44 3.56 0.00	31.41 2.94 0.00	43.29 3.96 0.00	41.68 3.76 0.00	36.74 3.26 0.00	50.69 4.26 0.00	27.45 2.20 0.00	17.66 1.32 -0.45
IP CORINTH___1 23988	20.79 2.00 0.00	22.79 1.60 -6.20	15.68 1.55 0.00	18.23 1.56 -2.85	22.57 2.20 0.00	17.00 1.72 -0.70	62.94 6.82 -2.76	28.09 3.26 0.00	29.27 3.52 0.00	25.13 2.88 0.00	27.00 2.91 0.00	24.64 2.28 0.00	23.98 2.11 0.00	23.41 1.97 -0.20	22.20 1.57 -0.65	23.61 1.76 -0.84	40.28 3.10 -1.31	30.74 2.27 0.00	42.83 3.49 0.00	41.18 3.26 0.00	36.29 2.81 0.00	51.05 4.62 0.00	27.76 2.50 0.00	18.14 1.62 -0.63

IP___TICONDEROGA 23804	21.73 2.94 0.00	23.55 2.57 -5.98	16.53 2.41 0.00	19.03 2.46 -2.75	23.91 3.55 0.00	17.79 2.54 -0.68	65.53 9.51 -2.66	29.66 4.83 0.00	30.94 5.19 0.00	26.37 4.12 0.00	28.49 4.40 0.00	26.32 3.95 0.00	25.81 3.95 0.00	25.13 3.71 -0.18	23.88 3.34 -0.56	25.39 3.66 -0.72	43.55 6.55 -1.13	33.13 4.66 0.00	46.36 7.03 0.00	44.91 6.99 0.00	39.52 6.04 0.00	54.85 8.42 0.00	29.73 4.47 0.00	19.30 2.80 -0.60
ISLIP_RES_REC 323679	21.25 2.46 0.00	21.56 1.96 -4.60	15.98 1.84 -0.01	17.72 1.78 -2.12	22.99 2.61 -0.01	17.00 1.88 -0.54	62.72 7.33 -2.03	28.41 3.58 0.00	29.53 3.78 0.00	25.52 3.27 0.00	27.57 3.48 0.00	25.56 3.19 0.00	24.93 3.07 0.00	24.25 3.01 0.00	22.86 2.88 0.00	38.45 3.12 -14.31	48.41 5.31 -7.23	87.90 4.49 -54.94	57.35 6.03 -11.98	212.91 5.74 -169.25	45.61 4.96 -7.18	77.76 6.61 -24.72	36.74 3.51 -7.97	18.96 2.14 -0.93
JARVIS____ 23743	18.96 0.17 0.00	14.98 0.12 0.13	14.24 0.11 0.00	13.87 0.11 0.06	20.52 0.16 0.00	14.69 0.13 0.02	53.88 0.58 0.06	25.11 0.28 0.00	26.03 0.28 0.00	22.50 0.25 0.00	24.35 0.26 0.00	22.61 0.24 0.00	22.11 0.24 0.00	21.71 0.23 -0.24	20.91 0.22 -0.71	22.17 0.23 -0.92	37.74 0.42 -1.45	28.78 0.31 0.00	39.77 0.43 0.00	38.33 0.41 0.00	33.84 0.37 0.00	46.97 0.53 0.00	25.54 0.28 0.00	16.05 0.17 0.01
JENNISON____1 23625	20.00 1.21 0.00	17.56 0.93 -1.64	15.02 0.89 0.00	15.43 0.85 -0.75	21.70 1.34 0.00	15.81 1.05 -0.19	58.51 4.42 -0.73	26.94 2.11 0.00	28.00 2.25 0.00	24.10 1.84 0.00	26.10 2.01 0.00	24.24 1.88 0.00	23.66 1.80 0.00	22.98 1.74 0.00	21.60 1.62 0.00	22.67 1.66 0.00	38.78 2.91 0.00	30.86 2.39 0.00	42.68 3.34 0.00	41.12 3.20 0.00	36.34 2.87 0.00	50.34 3.91 0.00	27.18 1.92 0.00	17.19 1.13 -0.16
JENNISON____2 23626	20.00 1.21 0.00	17.56 0.93 -0.93	15.02 0.89 0.00	15.43 0.85 -0.75	21.70 1.34 0.00	15.81 1.05 -0.19	58.51 4.42 -0.73	26.94 2.11 0.00	28.00 2.25 0.00	24.10 1.84 0.00	26.10 2.01 0.00	24.24 1.88 0.00	23.66 1.80 0.00	22.98 1.74 0.00	21.60 1.62 0.00	22.67 1.66 0.00	38.78 2.91 0.00	30.86 2.39 0.00	42.68 3.34 0.00	41.12 3.20 0.00	36.34 2.87 0.00	50.34 3.91 0.00	27.18 1.92 0.00	17.19 1.13 -0.16
JERICHO_RISE_WT_PWR 323719	17.12 -1.67 0.00	13.75 -1.25 0.00	12.95 -1.17 0.00	12.66 -1.16 0.00	18.62 -1.74 0.00	13.33 -1.24 0.00	48.58 -4.78 0.00	13.21 -2.19 9.42	-24.92 -2.01 48.66	-2.63 -2.05 22.83	-2.81 -2.18 24.71	-2.65 -2.04 22.98	-14.29 -1.82 34.33	0.58 -1.87 18.79	2.81 -1.86 15.32	-0.57 -1.86 19.73	-1.53 -3.16 34.24	-19.35 -2.24 45.58	-3.94 -3.35 39.93	-4.08 -3.20 38.80	18.02 -3.04 12.42	-13.29 -3.85 55.88	-2.92 -2.20 25.97	-2.22 -1.37 16.73
KEDC_PORT_JEFF_GT2 24210	21.16 2.37 0.00	21.50 1.90 -4.60	15.91 1.76 -0.01	17.67 1.72 -2.12	22.89 2.52 -0.01	16.93 1.81 -0.54	62.40 7.01 -2.03	28.26 3.43 0.00	29.38 3.63 0.00	25.39 3.14 0.00	27.44 3.35 0.00	25.44 3.08 0.00	24.82 2.95 0.00	24.15 2.91 0.00	22.75 2.77 0.00	38.29 2.97 -14.31	48.08 4.97 -7.23	87.62 4.21 -54.94	56.98 5.66 -11.98	212.55 5.38 -169.25	45.36 4.71 -7.18	77.48 6.32 -24.72	36.63 3.37 -8.00	18.87 2.05 -0.93
KEDC_PORT_JEFF_GT3 24211	21.16 2.37 0.00	21.50 1.90 -4.60	15.91 1.76 -0.01	17.67 1.72 -2.12	22.89 2.52 -0.01	16.93 1.81 -0.54	62.40 7.01 -2.03	28.26 3.43 0.00	29.38 3.63 0.00	25.39 3.14 0.00	27.44 3.35 0.00	25.44 3.08 0.00	24.82 2.95 0.00	24.15 2.91 0.00	22.75 2.77 0.00	38.29 2.97 -14.31	48.08 4.97 -7.23	87.62 4.21 -54.94	56.98 5.66 -11.98	212.55 5.38 -169.25	45.36 4.71 -7.18	77.48 6.32 -24.72	36.63 3.37 -8.00	18.87 2.05 -0.93
KEDC_GLWD_GT4 24219	20.89 2.10 0.00	21.26 1.67 -4.60	15.68 1.54 -0.01	17.43 1.49 -2.12	22.53 2.17 -0.01	16.68 1.57 -0.53	61.71 6.31 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.11 2.85 0.00	27.27 3.18 0.00	25.31 2.95 0.00	24.73 2.87 0.00	24.04 2.79 0.00	22.58 2.60 0.00	38.10 2.78 -14.31	47.83 4.73 -7.23	87.24 3.83 -54.94	56.48 5.16 -11.98	212.16 4.99 -169.25	44.92 4.26 -7.18	76.82 5.66 -24.72	33.39 2.99 -5.14	18.47 1.82 -0.76
KEDC_GLWD_GT5 24220	20.89 2.10 0.00	21.26 1.67 -4.60	15.68 1.54 -0.01	17.43 1.49 -2.12	22.53 2.17 -0.01	16.68 1.57 -0.53	61.71 6.31 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.11 2.85 0.00	27.27 3.18 0.00	25.31 2.95 0.00	24.73 2.87 0.00	24.04 2.79 0.00	22.58 2.60 0.00	38.10 2.78 -14.31	47.83 4.73 -7.23	87.24 3.83 -54.94	56.48 5.16 -11.98	212.16 4.99 -169.25	44.92 4.26 -7.18	76.82 5.66 -24.72	33.39 2.99 -5.14	18.47 1.82 -0.76
KENSICO____ 23655	20.52 1.73 0.00	20.96 1.37 -4.59	15.39 1.26 0.00	17.15 1.22 -2.11	22.12 1.76 0.00	16.37 1.28 -0.52	60.70 5.31 -2.03	27.45 2.62 0.00	28.51 2.76 0.00	24.65 2.39 0.00	26.76 2.67 0.00	24.84 2.47 0.00	24.30 2.44 0.00	23.60 2.36 0.00	22.14 2.16 0.00	23.34 2.32 0.00	39.86 3.98 0.00	31.74 3.27 0.00	43.73 4.40 0.00	42.10 4.19 0.00	37.12 3.64 0.00	51.21 4.77 0.00	27.74 2.48 0.00	17.84 1.49 -0.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.44 1.65 0.00	20.61 1.28 -4.34	15.30 1.18 0.00	16.96 1.14 -1.99	22.02 1.66 0.00	16.30 1.23 -0.49	60.52 5.25 -1.91	27.45 2.62 0.00	28.35 2.60 0.00	24.45 2.20 0.00	26.43 2.34 0.00	24.50 2.13 0.00	23.91 2.05 0.00	23.27 2.02 0.00	21.80 1.82 0.00	23.03 2.02 0.00	39.44 3.57 0.00	31.69 3.21 0.00	43.69 4.36 0.00	42.04 4.12 0.00	37.05 3.57 0.00	51.09 4.65 0.00	27.61 2.36 0.00	17.71 1.40 -0.43
KIAC_JFK_GT1 23816	20.72 1.93 0.00	21.13 1.54 -4.60	15.53 1.40 0.00	17.28 1.35 -2.11	22.28 1.92 0.00	16.49 1.39 -0.52	61.12 5.72 -2.03	27.66 2.83 0.00	28.73 2.98 0.00	24.89 2.64 0.00	27.03 2.94 0.00	24.98 2.59 -0.02	25.96 2.55 -1.55	27.98 2.51 -4.23	30.51 2.29 -8.23	28.57 2.43 -5.13	40.19 4.20 -0.12	34.30 3.45 -2.38	43.96 4.63 0.00	42.31 4.39 0.00	37.39 3.91 0.00	51.54 5.10 0.00	28.02 2.76 0.00	18.05 1.71 -0.45
KIAC_JFK_GT2 23817	20.72 1.93 0.00	21.13 1.54 -4.60	15.53 1.40 0.00	17.28 1.35 -2.11	22.28 1.92 0.00	16.49 1.39 -0.52	61.12 5.72 -2.03	27.66 2.83 0.00	28.73 2.98 0.00	24.89 2.64 0.00	27.03 2.94 0.00	24.98 2.59 -0.02	25.96 2.55 -1.55	27.98 2.51 -4.23	30.51 2.29 -8.23	28.57 2.43 -5.13	40.19 4.20 -0.12	34.30 3.45 -2.38	43.96 4.63 0.00	42.31 4.39 0.00	37.39 3.91 0.00	51.54 5.10 0.00	28.02 2.76 0.00	18.05 1.71 -0.45
KINTIGH____ 23543	18.14 -0.64 0.00	15.07 -0.55 -0.62	13.71 -0.41 0.00	13.65 -0.46 -0.28	19.78 -0.58 0.00	14.33 -0.31 -0.07	52.18 -1.46 -0.27	24.09 -0.74 0.00	25.21 -0.54 0.00	21.79 -0.47 0.00	23.61 -0.48 0.00	21.98 -0.38 0.00	21.31 -0.55 0.00	20.66 -0.59 0.00	19.54 -0.44 0.00	20.39 -0.63 0.00	34.71 -1.16 0.00	27.55 -0.92 0.00	38.45 -0.89 0.00	37.09 -0.83 0.00	32.79 -0.69 0.00	45.71 -0.72 0.00	24.69 -0.57 0.00	15.57 -0.38 -0.06

LEDERLE____ 23769	20.40 1.61 0.00	20.70 1.27 -4.43	15.29 1.16 0.00	16.98 1.13 -2.04	21.99 1.62 0.00	16.27 1.19 -0.50	60.25 4.93 -1.95	27.28 2.45 0.00	28.34 2.59 0.00	24.49 2.24 0.00	26.58 2.49 0.00	24.67 2.30 0.00	24.18 2.31 0.00	23.47 2.23 0.00	22.01 2.03 0.00	23.20 2.19 0.00	39.65 3.78 0.00	31.58 3.12 0.00	43.56 4.22 0.00	41.91 3.99 0.00	36.94 3.47 0.00	50.97 4.53 0.00	27.59 2.33 0.00	17.72 1.40 -0.44
LINDEN COGEN____ 23786	20.74 1.95 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.30 1.37 -2.11	22.31 1.94 0.00	16.49 1.39 -0.52	61.34 5.94 -2.03	27.61 2.79 0.00	28.69 2.94 0.00	24.83 2.58 0.00	26.98 2.90 0.00	25.97 2.68 -0.92	26.81 2.64 -2.30	28.03 2.56 -4.23	34.78 2.37 -12.44	38.52 2.52 -14.99	43.20 4.26 -3.06	34.34 3.49 -2.38	43.97 4.64 0.00	42.35 4.44 0.00	37.36 3.88 0.00	51.54 5.11 0.00	27.93 2.67 0.00	17.97 1.62 -0.45
LIPA_MISC_IPP 23656	20.96 2.17 0.00	21.37 1.76 -4.60	15.78 1.64 -0.01	17.55 1.61 -2.12	22.72 2.35 -0.01	16.77 1.65 -0.54	61.79 6.40 -2.03	27.94 3.12 0.00	29.04 3.29 0.00	25.08 2.83 0.00	27.10 3.01 0.00	25.12 2.75 0.00	24.50 2.63 0.00	23.84 2.60 0.00	22.47 2.49 0.00	38.04 2.71 -14.31	47.74 4.63 -7.23	87.36 3.95 -54.94	56.60 5.28 -11.98	212.20 5.03 -169.25	44.99 4.34 -7.18	76.89 5.73 -24.72	36.35 3.07 -8.02	18.70 1.88 -0.93
LISF____SOLAR 323691	20.97 2.18 0.00	21.38 1.78 -4.60	15.79 1.65 -0.01	17.57 1.62 -2.12	22.74 2.37 -0.01	16.79 1.67 -0.54	61.85 6.45 -2.03	27.96 3.13 0.00	29.05 3.29 0.00	25.08 2.82 0.00	27.09 3.00 0.00	25.10 2.74 0.00	24.49 2.63 0.00	23.84 2.59 0.00	22.47 2.48 0.00	38.05 2.73 -14.31	47.79 4.68 -7.23	87.40 3.98 -54.94	56.65 5.33 -11.98	212.24 5.07 -169.25	45.02 4.37 -7.18	76.92 5.77 -24.72	36.36 3.09 -8.01	18.71 1.89 -0.93
LITTLE FALLS____HYD 24013	19.76 0.98 0.00	15.61 0.74 0.13	14.77 0.64 0.00	14.41 0.65 0.06	21.42 1.06 0.00	15.43 0.86 0.02	57.50 4.19 0.06	26.89 2.07 0.00	27.81 2.06 0.00	23.81 1.56 0.00	25.78 1.69 0.00	23.83 1.46 0.00	23.35 1.48 0.00	22.95 1.48 -0.24	22.04 1.35 -0.71	23.40 1.47 -0.92	39.96 2.64 -1.45	30.46 1.99 0.00	42.08 2.74 0.00	40.57 2.66 0.00	35.79 2.31 0.00	49.65 3.21 0.00	26.74 1.48 0.00	16.78 0.91 0.01
LI_NEWBRDGE____DRP 323616	21.00 2.21 0.00	21.36 1.76 -4.60	15.78 1.63 -0.02	17.53 1.58 -2.12	22.68 2.31 -0.01	16.79 1.67 -0.54	61.96 6.56 -2.03	28.05 3.22 0.00	29.16 3.41 0.00	25.20 2.95 0.00	27.31 3.22 0.00	25.34 2.97 0.00	24.72 2.86 0.00	24.03 2.79 0.00	22.60 2.62 0.00	38.13 2.80 -14.31	47.84 4.73 -7.23	87.35 3.94 -54.94	56.64 5.33 -11.98	212.24 5.07 -169.25	45.10 4.45 -7.18	77.04 5.88 -24.72	36.65 3.13 -8.27	18.75 1.91 -0.95
LONG_LAKE_PHOENIX 24014	18.73 -0.06 0.00	15.29 -0.07 -0.37	14.05 -0.08 0.00	13.91 -0.08 -0.17	20.27 -0.08 0.00	14.58 -0.04 -0.04	53.21 -0.31 -0.16	25.53 -0.22 -0.92	30.32 -0.19 -4.75	24.36 -0.12 -2.23	26.36 -0.14 -2.41	24.50 -0.11 -2.25	25.08 -0.13 -3.35	22.45 -0.13 -1.34	19.87 -0.11 0.00	20.87 -0.15 0.00	35.92 -0.25 -0.30	32.76 -0.16 -4.46	43.04 -0.20 -3.90	41.51 -0.20 -3.79	34.50 -0.19 -1.21	51.76 -0.15 -5.46	27.76 -0.04 -2.54	17.55 -0.01 -1.67
LOVETT____3 23632	20.33 1.54 0.00	20.66 1.22 -4.45	15.24 1.12 0.00	16.95 1.08 -2.05	21.92 1.56 0.00	16.22 1.13 -0.50	60.04 4.71 -1.96	27.17 2.34 0.00	28.22 2.47 0.00	24.38 2.13 0.00	26.46 2.38 0.00	24.56 2.20 0.00	24.07 2.20 0.00	23.36 2.12 0.00	21.91 1.93 0.00	23.10 2.08 0.00	39.46 3.58 0.00	31.42 2.95 0.00	43.32 3.99 0.00	41.69 3.78 0.00	36.76 3.28 0.00	50.72 4.29 0.00	27.47 2.21 0.00	17.65 1.32 -0.44
LOVETT____4 23642	20.33 1.54 0.00	20.66 1.22 -4.45	15.24 1.12 0.00	16.95 1.08 -2.05	21.92 1.56 0.00	16.22 1.13 -0.50	60.04 4.71 -1.96	27.17 2.34 0.00	28.22 2.47 0.00	24.38 2.13 0.00	26.46 2.38 0.00	24.56 2.20 0.00	24.07 2.20 0.00	23.36 2.12 0.00	21.91 1.93 0.00	23.10 2.08 0.00	39.46 3.58 0.00	31.42 2.95 0.00	43.32 3.99 0.00	41.69 3.78 0.00	36.76 3.28 0.00	50.72 4.29 0.00	27.47 2.21 0.00	17.65 1.32 -0.44
LOVETT____5 23593	20.33 1.54 0.00	20.66 1.22 -4.45	15.24 1.12 0.00	16.95 1.08 -2.05	21.92 1.56 0.00	16.22 1.13 -0.50	60.04 4.71 -1.96	27.17 2.34 0.00	28.22 2.47 0.00	24.38 2.13 0.00	26.46 2.38 0.00	24.56 2.20 0.00	24.07 2.20 0.00	23.36 2.12 0.00	21.91 1.93 0.00	23.10 2.08 0.00	39.46 3.58 0.00	31.42 2.95 0.00	43.32 3.99 0.00	41.69 3.78 0.00	36.76 3.28 0.00	50.72 4.29 0.00	27.47 2.21 0.00	17.65 1.32 -0.44
LOWER RAQUET____HYD 24057	17.27 -1.52 0.00	13.81 -1.18 0.00	13.02 -1.11 0.00	12.75 -1.08 0.00	18.78 -1.58 0.00	13.44 -1.13 0.00	49.44 -3.92 0.00	7.10 -1.88 15.86	-58.40 -2.26 81.89	-17.91 -1.74 38.43	-19.41 -1.91 41.59	-18.07 -1.77 38.67	-37.64 -1.72 57.78	-7.61 -1.69 27.17	6.05 -1.57 12.37	3.47 -1.61 15.93	2.77 -2.73 30.37	-50.54 -2.27 76.74	-31.06 -3.17 67.22	-30.56 -3.15 65.33	9.89 -2.68 20.91	-51.42 -3.76 94.09	-20.48 -2.02 43.72	-13.58 -1.29 28.17
LOWER____HUDSON 24059	20.13 1.34 0.00	22.35 1.10 -6.25	15.15 1.02 0.00	17.73 1.03 -2.87	21.86 1.49 0.00	16.39 1.11 -0.71	60.43 4.29 -2.78	26.94 2.11 0.00	27.97 2.21 0.00	24.09 1.84 0.00	26.04 1.96 0.00	24.11 1.75 0.00	23.59 1.73 0.00	23.11 1.66 -0.21	22.11 1.50 -0.62	23.46 1.65 -0.80	40.04 2.91 -1.27	30.66 2.19 0.00	42.50 3.17 0.00	40.99 3.07 0.00	36.14 2.66 0.00	50.10 3.67 0.00	27.19 1.93 0.00	17.71 1.20 -0.62
LWR____OSWEGATCHIE_HYD 23850	17.84 -0.94 0.00	14.24 -0.76 0.00	13.41 -0.71 0.00	13.13 -0.69 0.00	19.37 -0.99 0.00	13.90 -0.68 0.00	51.21 -2.15 0.00	-1.17 -1.04 24.95	-104.36 -1.24 128.86	-39.19 -0.97 60.47	-42.44 -1.08 65.45	-39.48 -0.99 60.86	-70.05 -0.97 90.94	-18.72 -0.96 39.00	10.89 -0.90 8.19	9.55 -0.92 10.55	9.50 -1.47 24.90	-93.51 -1.18 120.81	-68.15 -1.66 105.82	-66.60 -1.68 102.84	-0.88 -1.45 32.91	-103.65 -1.97 148.12	-44.69 -1.12 68.83	-29.21 -0.75 44.35
LYONS_FALL_HYD 23570	18.89 0.10 0.00	15.05 0.06 0.00	14.17 0.05 0.00	13.86 0.04 0.00	20.47 0.11 0.00	14.71 0.13 0.00	54.21 0.84 0.00	30.52 0.38 -5.31	53.55 0.39 -27.41	35.45 0.33 -12.86	38.34 0.33 -13.92	35.62 0.31 -12.94	41.52 0.31 -19.35	28.65 0.27 -7.13	18.47 0.25 1.76	19.03 0.28 2.27	34.66 0.60 1.81	54.71 0.53 -25.71	62.56 0.70 -22.52	60.44 0.64 -21.89	41.01 0.53 -7.01	78.73 0.77 -31.52	40.23 0.32 -14.65	25.48 0.15 -9.44
MADISON____COUNTY_LFGE 323628	19.34 0.55 0.00	15.60 0.40 -0.20	14.51 0.38 0.00	14.28 0.37 -0.09	20.95 0.59 0.00	15.09 0.49 -0.02	55.51 2.06 -0.09	27.36 0.91 -1.63	35.14 0.98 -8.42	27.00 0.80 -3.95	29.20 0.84 -4.28	27.13 0.79 -3.98	28.59 0.79 -5.94	24.34 0.73 -2.37	20.66 0.68 0.00	21.74 0.73 0.00	37.76 1.34 -0.54	37.50 1.13 -7.90	47.75 1.50 -6.92	46.06 1.43 -6.72	36.86 1.23 -2.15	57.87 1.75 -9.68	30.62 0.86 -4.50	19.30 0.50 -2.91

MAPLE_RIDGE_WT_1 323574	18.23 -0.55 0.00	14.21 -0.46 0.32	13.70 -0.43 0.00	13.24 -0.44 0.15	19.72 -0.64 0.00	14.08 -0.46 0.04	51.65 -1.57 0.14	22.36 -0.75 1.71	16.13 -0.77 8.85	17.42 -0.68 4.15	18.82 -0.77 4.49	17.49 -0.70 4.18	14.97 -0.65 6.25	20.58 -0.50 0.16	26.66 -0.34 -7.02	29.71 -0.35 -9.04	48.82 -0.74 -13.69	19.38 -0.80 8.29	30.92 -1.16 7.26	29.71 -1.15 7.06	30.25 -0.97 2.26	34.90 -1.38 10.16	19.90 -0.63 4.72	12.41 -0.40 3.07
MAPLE_RIDGE_WT_2 323611	18.23 -0.55 0.00	14.21 -0.46 0.32	13.70 -0.43 0.00	13.24 -0.44 0.15	19.72 -0.64 0.00	14.08 -0.46 0.04	51.65 -1.57 0.14	22.36 -0.75 1.71	16.13 -0.77 8.85	17.42 -0.68 4.15	18.82 -0.77 4.49	17.49 -0.70 4.18	14.97 -0.65 6.25	20.58 -0.50 0.16	26.66 -0.34 -7.02	29.71 -0.35 -9.04	48.82 -0.74 -13.69	19.38 -0.80 8.29	30.92 -1.16 7.26	29.71 -1.15 7.06	30.25 -0.97 2.26	34.90 -1.38 10.16	19.90 -0.63 4.72	12.41 -0.40 3.07
MARBLE_RIVER_WT_PWR 323696	17.10 -1.69 0.00	13.74 -1.26 0.00	12.94 -1.18 0.00	12.64 -1.18 0.00	18.60 -1.76 0.00	13.32 -1.25 0.00	48.56 -4.81 0.00	13.90 -2.19 8.73	-21.33 -1.98 45.10	-0.98 -2.07 21.16	-1.02 -2.20 22.90	-0.98 -2.06 21.29	-11.78 -1.83 31.81	1.47 -1.88 17.89	2.47 -1.87 15.64	-1.01 -1.88 20.14	-1.98 -3.19 34.65	-16.00 -2.24 42.24	-1.02 -3.36 37.00	-1.26 -3.23 35.95	18.93 -3.03 11.51	-9.13 -3.79 51.78	-1.00 -2.19 24.06	-0.99 -1.37 15.50
MARSH_HILL_WT_PWR 323713	18.82 0.03 0.00	16.01 0.05 -0.97	14.29 0.16 0.00	14.34 0.08 -0.45	20.68 0.32 0.00	15.08 0.39 -0.11	55.62 1.83 -0.43	25.44 0.62 0.00	26.13 0.38 0.00	22.51 0.26 0.00	24.51 0.43 0.00	22.79 0.42 0.00	22.58 0.71 0.00	21.66 0.42 0.00	20.66 0.68 0.00	21.52 0.50 0.00	36.76 0.89 0.00	29.35 0.89 0.00	40.77 1.44 0.00	39.37 1.46 0.00	34.99 1.52 0.00	48.79 2.35 0.00	26.32 1.06 0.00	16.71 0.72 -0.10
MG_INDUSTRY___DRP 24185	19.92 1.13 0.00	21.81 0.90 -5.92	14.96 0.83 0.00	17.37 0.83 -2.72	21.57 1.21 0.00	16.13 0.89 -0.67	59.49 3.46 -2.66	26.50 1.67 0.00	27.50 1.75 0.00	23.76 1.51 0.00	25.72 1.63 0.00	23.85 1.49 0.00	23.35 1.48 0.00	22.82 1.43 -0.15	21.74 1.31 -0.45	23.00 1.40 -0.58	39.23 2.44 -0.92	30.36 1.90 0.00	41.95 2.61 0.00	40.44 2.52 0.00	35.70 2.23 0.00	49.45 3.01 0.00	26.85 1.59 0.00	17.46 0.97 -0.60
MID___OSWEGATCHIE_HYD 23849	17.84 -0.94 0.00	14.24 -0.76 0.00	13.41 -0.71 0.00	13.13 -0.69 0.00	19.37 -0.99 0.00	13.90 -0.68 0.00	51.21 -2.15 0.00	-1.17 -1.04 24.95	-104.36 -1.24 128.86	-39.19 -0.97 60.47	-42.44 -1.08 65.45	-39.48 -0.99 60.86	-70.05 -0.97 90.94	-18.72 -0.96 39.00	10.89 -0.90 8.19	9.55 -0.92 10.55	9.50 -1.47 24.90	-93.51 -1.18 120.81	-68.15 -1.66 105.82	-66.60 -1.68 102.84	-0.88 -1.45 32.91	-103.65 -1.97 148.12	-44.69 -1.12 68.83	-29.21 -0.75 44.35
MID___RAQUETTE_HYD 23851	17.27 -1.52 0.00	13.81 -1.18 0.00	13.02 -1.11 0.00	12.75 -1.08 0.00	18.78 -1.58 0.00	13.44 -1.13 0.00	49.44 -3.92 0.00	7.10 -1.88 15.86	-58.40 -2.26 81.89	-17.91 -1.74 38.43	-19.41 -1.91 41.59	-18.07 -1.77 38.67	-37.64 -1.72 57.78	-7.61 -1.69 27.17	6.05 -1.57 12.37	3.47 -1.61 15.93	2.77 -2.73 30.37	-50.54 -2.27 76.74	-31.06 -3.17 67.22	-30.56 -3.15 65.33	9.89 -2.68 20.91	-51.42 -3.76 94.09	-20.48 -2.02 43.72	-13.58 -1.29 28.17
MILLIKEN___1 23584	19.47 0.68 0.00	16.45 0.52 -0.94	14.63 0.50 0.00	14.72 0.47 -0.43	21.13 0.76 0.00	15.30 0.61 -0.11	56.20 2.42 -0.42	25.93 1.10 0.00	26.93 1.18 0.00	23.25 1.00 0.00	25.19 1.11 0.00	23.45 1.09 0.00	22.89 1.03 0.00	22.21 0.97 0.00	20.82 0.84 0.00	21.84 0.83 0.00	37.35 1.48 0.00	29.73 1.27 0.00	41.16 1.83 0.00	39.69 1.77 0.00	35.05 1.58 0.00	48.64 2.21 0.00	26.36 1.10 0.00	16.66 0.67 -0.10
MILLIKEN___2 23585	19.47 0.68 0.00	16.45 0.52 -0.94	14.63 0.50 0.00	14.72 0.47 -0.43	21.13 0.76 0.00	15.30 0.61 -0.11	56.20 2.42 -0.42	25.93 1.10 0.00	26.93 1.18 0.00	23.25 1.00 0.00	25.19 1.11 0.00	23.45 1.09 0.00	22.89 1.03 0.00	22.21 0.97 0.00	20.82 0.84 0.00	21.84 0.83 0.00	37.35 1.48 0.00	29.73 1.27 0.00	41.16 1.83 0.00	39.69 1.77 0.00	35.05 1.58 0.00	48.64 2.21 0.00	26.36 1.10 0.00	16.66 0.67 -0.10
MILLIKEN___DIESEL 23629	19.47 0.68 0.00	16.45 0.52 -0.94	14.63 0.50 0.00	14.72 0.47 -0.43	21.13 0.76 0.00	15.30 0.61 -0.11	56.20 2.42 -0.42	25.93 1.10 0.00	26.93 1.18 0.00	23.25 1.00 0.00	25.19 1.11 0.00	23.45 1.09 0.00	22.89 1.03 0.00	22.21 0.97 0.00	20.82 0.84 0.00	21.84 0.83 0.00	37.35 1.48 0.00	29.73 1.27 0.00	41.16 1.83 0.00	39.69 1.77 0.00	35.05 1.58 0.00	48.64 2.21 0.00	26.36 1.10 0.00	16.66 0.67 -0.10
MILLSEAT___LFGE 323607	18.30 -0.49 0.00	15.22 -0.44 -0.67	13.83 -0.29 0.00	13.78 -0.35 -0.31	19.96 -0.40 0.00	14.54 -0.11 -0.08	53.05 -0.61 -0.30	24.47 -0.36 0.00	25.69 -0.06 0.00	22.18 -0.07 0.00	24.04 -0.05 0.00	22.39 0.03 0.00	21.68 -0.18 0.00	21.01 -0.24 0.00	19.89 -0.09 0.00	20.72 -0.29 0.00	35.34 -0.53 0.00	28.11 -0.36 0.00	39.23 -0.11 0.00	37.83 -0.09 0.00	33.43 -0.05 0.00	46.57 0.13 0.00	25.04 -0.22 0.00	15.78 -0.18 -0.07
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.45 1.66 0.00	20.88 1.31 -4.58	15.33 1.20 0.00	17.09 1.17 -2.11	22.04 1.68 0.00	16.32 1.22 -0.52	60.47 5.09 -2.02	27.34 2.52 0.00	28.40 2.65 0.00	24.55 2.30 0.00	26.64 2.56 0.00	24.73 2.36 0.00	24.21 2.35 0.00	23.51 2.27 0.00	22.05 2.07 0.00	23.24 2.22 0.00	39.70 3.83 0.00	31.61 3.15 0.00	43.57 4.24 0.00	41.95 4.03 0.00	36.98 3.51 0.00	51.02 4.58 0.00	27.63 2.37 0.00	17.77 1.43 -0.45
MODEL_CITY_ENERGY 24167	17.64 -1.15 0.00	14.74 -0.96 -0.71	13.36 -0.76 0.00	13.32 -0.82 -0.33	19.26 -1.10 0.00	14.03 -0.63 -0.08	50.92 -2.76 -0.31	23.41 -1.42 0.00	24.60 -1.15 0.00	21.24 -1.01 0.00	23.01 -1.08 0.00	21.45 -0.91 0.00	20.76 -1.10 0.00	20.11 -1.13 0.00	19.08 -0.90 0.00	19.86 -1.16 0.00	33.78 -2.10 0.00	26.80 -1.67 0.00	37.50 -1.84 0.00	36.19 -1.73 0.00	32.01 -1.46 0.00	44.72 -1.71 0.00	24.08 -1.18 0.00	15.20 -0.76 -0.07
MODERN_LFGE___ 323580	17.64 -1.15 0.00	14.74 -0.96 -0.71	13.36 -0.76 0.00	13.32 -0.82 -0.33	19.26 -1.10 0.00	14.03 -0.63 -0.08	50.92 -2.76 -0.31	23.41 -1.42 0.00	24.60 -1.15 0.00	21.24 -1.01 0.00	23.01 -1.08 0.00	21.45 -0.91 0.00	20.76 -1.10 0.00	20.11 -1.13 0.00	19.08 -0.90 0.00	19.86 -1.16 0.00	33.78 -2.10 0.00	26.80 -1.67 0.00	37.50 -1.84 0.00	36.19 -1.73 0.00	32.01 -1.46 0.00	44.72 -1.71 0.00	24.08 -1.18 0.00	15.20 -0.76 -0.07
MOHAWK_PAPER___DRP 24187	20.08 1.29 0.00	22.20 1.03 -6.17	15.09 0.96 0.00	17.62 0.96 -2.84	21.76 1.40 0.00	16.31 1.03 -0.70	60.14 4.03 -2.75	26.82 1.99 0.00	27.82 2.07 0.00	24.01 1.76 0.00	25.98 1.89 0.00	24.08 1.71 0.00	23.58 1.72 0.00	23.08 1.65 -0.18	22.04 1.52 -0.55	23.36 1.65 -0.70	39.84 2.86 -1.11	30.68 2.21 0.00	42.43 3.10 0.00	40.90 2.98 0.00	36.08 2.60 0.00	49.96 3.53 0.00	27.12 1.86 0.00	17.64 1.14 -0.62

MONGAUP___HYD 23641	20.22 1.43 0.00	20.33 1.12 -4.21	15.17 1.05 0.00	16.78 1.03 -1.94	21.88 1.51 0.00	16.19 1.13 -0.48	60.01 4.79 -1.86	27.18 2.36 0.00	28.14 2.39 0.00	24.27 2.02 0.00	26.30 2.22 0.00	24.38 2.02 0.00	23.87 2.01 0.00	23.22 1.98 0.00	21.79 1.82 0.00	22.97 1.96 0.00	39.35 3.48 0.00	31.38 2.92 0.00	43.23 3.90 0.00	41.59 3.68 0.00	36.65 3.17 0.00	50.56 4.12 0.00	27.32 2.06 0.00	17.52 1.22 -0.42
MONTAUK___DIESEL 23721	21.72 2.93 0.00	21.98 2.37 -4.60	16.35 2.21 -0.01	18.12 2.17 -2.12	23.59 3.21 -0.01	17.43 2.31 -0.54	64.42 9.03 -2.03	29.21 4.39 0.00	30.35 4.60 0.00	26.22 3.96 0.00	28.30 4.22 0.00	26.19 3.83 0.00	25.53 3.67 0.00	24.88 3.64 0.00	23.48 3.50 0.00	39.15 3.83 -14.31	49.81 6.71 -7.23	89.09 5.68 -54.94	58.95 7.64 -11.98	214.44 7.27 -169.25	46.90 6.25 -7.18	79.39 8.23 -24.72	37.57 4.30 -8.01	19.41 2.58 -0.93
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.71 1.92 0.00	21.12 1.52 -4.60	15.52 1.40 0.00	17.28 1.35 -2.11	22.30 1.93 0.00	16.50 1.40 -0.52	61.21 5.81 -2.03	27.66 2.84 0.00	28.75 3.00 0.00	24.88 2.63 0.00	27.02 2.93 0.00	24.21 2.71 0.87	22.37 2.67 2.16	19.85 2.57 3.96	10.68 2.37 11.66	9.50 2.53 14.05	37.34 4.34 2.87	29.79 3.55 2.23	44.08 4.75 0.00	42.45 4.53 0.00	37.43 3.96 0.00	51.61 5.18 0.00	27.97 2.71 0.00	17.98 1.64 -0.45
MUNSVILLE_WIND_PWR 323609	20.37 1.59 0.00	17.67 1.22 -1.45	15.31 1.18 0.00	15.62 1.13 -0.67	22.15 1.79 0.00	16.17 1.43 -0.16	60.16 6.16 -0.64	27.76 2.93 0.00	28.87 3.12 0.00	24.79 2.54 0.00	26.83 2.75 0.00	24.96 2.60 0.00	24.35 2.48 0.00	23.62 2.38 0.00	22.19 2.21 0.00	23.29 2.28 0.00	39.95 4.08 0.00	31.84 3.38 0.00	44.04 4.70 0.00	42.38 4.46 0.00	37.43 3.95 0.00	51.81 5.37 0.00	27.90 2.64 0.00	17.57 1.54 -0.15
N SALMON___HYD 24042	17.40 -1.39 0.00	13.95 -1.05 0.00	13.14 -0.99 0.00	12.85 -0.98 0.00	18.92 -1.44 0.00	13.56 -1.02 0.00	49.60 -3.76 0.00	12.08 -1.71 11.04	-32.88 -1.62 57.01	-6.17 -1.67 26.75	-6.63 -1.77 28.95	-6.17 -1.62 26.92	-19.83 -1.48 40.22	-1.16 -1.51 20.89	3.93 -1.47 14.58	0.74 -1.50 18.78	0.06 -2.54 33.27	-26.72 -1.79 53.40	-10.14 -2.69 46.78	-10.18 -2.63 45.46	16.44 -2.49 14.55	-22.25 -3.21 65.48	-7.00 -1.83 30.43	-4.87 -1.16 19.60
N.E_GEN_SANDY PD 24062	20.37 1.64 0.06	23.10 1.37 -6.73	17.30 1.27 -1.91	17.63 1.27 -2.54	22.19 1.82 0.00	16.52 1.32 -0.63	62.06 5.07 -3.62	27.38 2.55 0.00	28.74 2.69 -0.30	24.48 2.23 0.00	26.52 2.43 0.00	24.57 2.20 0.00	24.03 2.17 0.00	23.32 2.08 0.00	21.88 1.90 0.00	22.78 2.07 0.30	39.32 3.63 0.19	31.21 2.75 0.00	43.26 3.93 0.00	41.75 3.84 0.00	36.81 3.33 0.00	50.94 4.50 0.00	27.63 2.37 0.00	17.91 1.46 -0.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.36 1.57 0.00	20.68 1.24 -4.44	15.26 1.14 0.00	16.96 1.10 -2.04	21.95 1.59 0.00	16.24 1.16 -0.50	60.13 4.80 -1.96	27.22 2.39 0.00	28.27 2.52 0.00	24.43 2.18 0.00	26.51 2.42 0.00	24.61 2.24 0.00	24.11 2.25 0.00	23.41 2.17 0.00	21.95 1.97 0.00	23.14 2.13 0.00	39.54 3.67 0.00	31.50 3.03 0.00	43.43 4.10 0.00	41.80 3.88 0.00	36.84 3.37 0.00	50.83 4.39 0.00	27.52 2.27 0.00	17.68 1.35 -0.44
NARROWS_GT1_1 24228	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_2 24229	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_3 24230	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_4 24231	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_5 24232	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_6 24233	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_7 24234	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NARROWS_GT1_8 24235	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45

NARROWS_GT2_1 24236	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_2 24237	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_3 24238	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_4 24239	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_5 24240	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_6 24241	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_7 24242	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NARROWS_GT2_8 24243	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.43 6.03 -2.03	27.78 2.95 0.00	28.89 3.14 0.00	24.98 2.72 0.00	27.10 3.01 0.00	26.07 2.75 -0.96	26.86 2.62 -2.38	28.14 2.54 -4.36	35.11 2.30 -12.83	38.94 2.47 -15.46	43.46 4.43 -3.16	34.54 3.62 -2.45	44.19 4.86 0.00	42.64 4.72 0.00	37.63 4.16 0.00	51.92 5.49 0.00	28.14 2.89 0.00	18.09 1.75 -0.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.57 1.78 0.00	21.55 1.40 -5.16	15.42 1.29 0.00	17.46 1.27 -2.37	22.23 1.86 0.00	16.56 1.40 -0.58	61.46 5.81 -2.29	27.70 2.88 0.00	28.78 3.03 0.00	24.80 2.55 0.00	26.88 2.79 0.00	24.91 2.54 0.00	24.36 2.50 0.00	23.67 2.43 0.00	22.23 2.25 0.00	23.42 2.41 0.00	40.12 4.25 0.00	31.95 3.48 0.00	44.14 4.81 0.00	42.52 4.60 0.00	37.47 3.99 0.00	51.70 5.27 0.00	27.93 2.67 0.00	17.99 1.59 -0.51
NEG CAPITAL___MECHNVIL 23645	20.52 1.73 0.00	22.71 1.40 -6.32	15.45 1.32 0.00	18.05 1.33 -2.91	22.29 1.93 0.00	16.76 1.47 -0.71	61.98 5.81 -2.81	27.64 2.82 0.00	28.69 2.94 0.00	24.69 2.43 0.00	26.64 2.56 0.00	24.60 2.23 0.00	24.02 2.16 0.00	23.52 2.06 -0.22	22.42 1.78 -0.66	23.81 1.94 -0.85	40.67 3.45 -1.34	31.12 2.65 0.00	43.18 3.85 0.00	41.60 3.68 0.00	36.65 3.18 0.00	50.95 4.51 0.00	27.63 2.37 0.00	17.99 1.47 -0.63
NEG CENTRAL_HIGH_ACRES 23767	18.85 0.06 0.00	15.55 0.00 -0.55	14.19 0.06 0.00	14.10 0.03 -0.25	20.49 0.13 0.00	14.81 0.17 -0.06	54.27 0.66 -0.24	25.10 0.27 0.00	26.19 0.44 0.00	22.63 0.38 0.00	24.50 0.41 0.00	22.78 0.42 0.00	22.15 0.28 0.00	21.49 0.25 0.00	20.28 0.30 0.00	21.23 0.21 0.00	36.25 0.37 0.00	28.83 0.36 0.00	40.05 0.72 0.00	38.59 0.68 0.00	34.06 0.59 0.00	47.33 0.89 0.00	25.61 0.35 0.00	16.13 0.19 -0.06
NEG CENTRAL___DRP 24199	19.12 0.33 0.00	15.84 0.24 -0.61	14.38 0.25 0.00	14.33 0.23 -0.28	20.78 0.42 0.00	15.02 0.38 -0.07	55.18 1.55 -0.27	25.51 0.69 0.00	26.50 0.75 0.00	22.90 0.65 0.00	24.77 0.68 0.00	22.99 0.62 0.00	22.41 0.55 0.00	21.74 0.49 0.00	20.51 0.53 0.00	21.50 0.49 0.00	36.74 0.87 0.00	29.23 0.76 0.00	40.53 1.20 0.00	39.11 1.20 0.00	34.55 1.08 0.00	47.97 1.54 0.00	25.99 0.73 0.00	16.39 0.44 -0.06
NEG CENTRAL___INDECK 23768	19.22 0.43 0.00	16.11 0.30 -0.81	14.50 0.37 0.00	14.50 0.31 -0.37	20.97 0.61 0.00	15.28 0.61 -0.09	56.35 2.62 -0.36	26.03 1.20 0.00	27.05 1.30 0.00	23.37 1.12 0.00	25.33 1.24 0.00	23.52 1.15 0.00	22.95 1.08 0.00	22.12 0.87 0.00	21.00 1.02 0.00	21.90 0.88 0.00	37.49 1.62 0.00	29.92 1.46 0.00	41.64 2.31 0.00	40.20 2.28 0.00	35.53 2.06 0.00	49.38 2.94 0.00	26.57 1.31 0.00	16.75 0.78 -0.08
NEG CENTRAL___SENECA 23627	19.32 0.53 0.00	16.07 0.39 -0.67	14.54 0.41 0.00	14.50 0.37 -0.31	21.02 0.66 0.00	15.23 0.57 -0.08	56.00 2.34 -0.30	25.90 1.08 0.00	26.92 1.17 0.00	23.22 0.97 0.00	25.15 1.06 0.00	23.33 0.97 0.00	22.76 0.89 0.00	22.05 0.80 0.00	20.82 0.84 0.00	21.80 0.78 0.00	37.26 1.39 0.00	29.67 1.20 0.00	41.19 1.86 0.00	39.75 1.83 0.00	35.12 1.64 0.00	48.76 2.32 0.00	26.35 1.10 0.00	16.61 0.66 -0.07
NEG CENTRAL___STATE_STREET 24147	19.24 0.45 0.00	15.92 0.33 -0.59	14.45 0.33 0.00	14.39 0.29 -0.27	20.87 0.51 0.00	15.07 0.42 -0.07	55.29 1.66 -0.26	25.51 0.69 0.00	26.47 0.72 0.00	22.88 0.62 0.00	24.74 0.66 0.00	22.99 0.62 0.00	22.43 0.56 0.00	21.76 0.52 0.00	20.49 0.51 0.00	21.50 0.49 0.00	36.73 0.86 0.00	29.23 0.76 0.00	40.48 1.15 0.00	39.04 1.13 0.00	34.47 0.99 0.00	47.85 1.42 0.00	25.98 0.72 0.00	16.41 0.46 -0.06

NEG MILLWOOD___DRP 24198	20.65 1.86 0.00	21.20 1.46 -4.75	15.48 1.35 0.00	17.31 1.31 -2.18	22.26 1.90 0.00	16.51 1.40 -0.54	61.31 5.87 -2.08	27.73 2.90 0.00	28.77 3.02 0.00	24.83 2.58 0.00	26.95 2.86 0.00	25.00 2.64 0.00	24.46 2.60 0.00	23.76 2.51 0.00	22.30 2.31 0.00	23.50 2.48 0.00	40.21 4.33 0.00	32.05 3.58 0.00	44.21 4.87 0.00	42.54 4.62 0.00	37.49 4.02 0.00	51.70 5.27 0.00	27.95 2.69 0.00	17.96 1.61 -0.47
NEG NORTH_FLCN_SEA 23793	17.31 -1.48 0.00	13.91 -1.09 0.00	13.10 -1.02 0.00	12.79 -1.03 0.00	18.83 -1.53 0.00	13.51 -1.07 0.00	49.16 -4.20 0.00	14.13 -1.89 8.81	-21.44 -1.68 45.51	-0.96 -1.86 21.35	-0.97 -1.94 23.11	-0.94 -1.82 21.49	-11.82 -1.58 32.10	1.58 -1.67 18.00	2.70 -1.68 15.60	-0.72 -1.64 20.10	-1.48 -2.75 34.61	-16.04 -1.89 42.62	-0.87 -2.87 37.33	-1.13 -2.76 36.28	19.22 -2.64 11.61	-8.97 -3.14 52.26	-0.91 -1.88 24.28	-0.95 -1.19 15.65
NEG NORTH_KES_CHATEGAY 23792	17.18 -1.60 0.00	13.79 -1.21 0.00	13.00 -1.13 0.00	12.70 -1.12 0.00	18.68 -1.67 0.00	13.38 -1.20 0.00	48.78 -4.59 0.00	13.33 -2.09 9.41	-24.75 -1.91 48.59	-2.53 -1.99 22.80	-2.70 -2.11 24.68	-2.55 -1.97 22.95	-14.17 -1.76 34.28	0.65 -1.81 18.77	2.86 -1.80 15.33	-0.52 -1.79 19.74	-1.42 -3.04 34.25	-19.18 -2.14 45.52	-3.73 -3.20 39.87	-3.89 -3.06 38.74	18.16 -2.91 12.40	-13.05 -3.68 55.80	-2.79 -2.12 25.93	-2.13 -1.31 16.71
NEG NORTH___ALICE_FALLS 23915	17.34 -1.45 0.00	13.92 -1.08 0.00	13.11 -1.02 0.00	12.80 -1.02 0.00	18.84 -1.53 0.00	13.51 -1.06 0.00	49.26 -4.10 0.00	14.08 -1.84 8.91	-21.89 -1.65 46.00	-1.18 -1.85 21.58	-1.24 -1.97 23.36	-1.19 -1.84 21.72	-12.19 -1.61 32.45	1.43 -1.69 18.12	2.74 -1.69 15.56	-0.68 -1.66 20.04	-1.46 -2.78 34.55	-16.50 -1.89 43.08	-1.25 -2.85 37.74	-1.50 -2.74 36.67	19.09 -2.64 11.74	-9.58 -3.20 52.82	-1.19 -1.91 24.55	-1.13 -1.21 15.81
NEG NORTH___LWR_SARANAC 23913	17.34 -1.45 0.00	13.92 -1.08 0.00	13.11 -1.02 0.00	12.80 -1.02 0.00	18.84 -1.53 0.00	13.51 -1.06 0.00	49.26 -4.10 0.00	14.08 -1.84 8.91	-21.89 -1.65 46.00	-1.18 -1.85 21.58	-1.24 -1.97 23.36	-1.19 -1.84 21.72	-12.19 -1.61 32.45	1.43 -1.69 18.12	2.74 -1.69 15.56	-0.68 -1.66 20.04	-1.46 -2.78 34.55	-16.50 -1.89 43.08	-1.25 -2.85 37.74	-1.50 -2.74 36.67	19.09 -2.64 11.74	-9.58 -3.20 52.82	-1.19 -1.91 24.55	-1.13 -1.21 15.81
NEG NORTH___PLATTSBURG 23628	17.34 -1.45 0.00	13.92 -1.08 0.00	13.11 -1.02 0.00	12.80 -1.02 0.00	18.84 -1.53 0.00	13.51 -1.06 0.00	49.26 -4.10 0.00	14.08 -1.84 8.91	-21.89 -1.65 46.00	-1.18 -1.85 21.58	-1.24 -1.97 23.36	-1.19 -1.84 21.72	-12.19 -1.61 32.45	1.43 -1.69 18.12	2.74 -1.69 15.56	-0.68 -1.66 20.04	-1.46 -2.78 34.55	-16.50 -1.89 43.08	-1.25 -2.85 37.74	-1.50 -2.74 36.67	19.09 -2.64 11.74	-9.58 -3.20 52.82	-1.19 -1.91 24.55	-1.13 -1.21 15.81
NEG WEST_LEA_LOCKPORT 23791	17.89 -0.90 0.00	14.94 -0.76 -0.70	13.55 -0.58 0.00	13.51 -0.63 -0.32	19.54 -0.82 0.00	14.22 -0.43 -0.08	51.70 -1.98 -0.31	23.78 -1.04 0.00	24.97 -0.78 0.00	21.56 -0.69 0.00	23.36 -0.72 0.00	21.78 -0.59 0.00	21.09 -0.78 0.00	20.43 -0.82 0.00	19.38 -0.60 0.00	20.17 -0.85 0.00	34.31 -1.56 0.00	27.25 -1.22 0.00	38.09 -1.24 0.00	36.76 -1.15 0.00	32.54 -0.94 0.00	45.43 -1.01 0.00	24.45 -0.80 0.00	15.43 -0.53 -0.07
NEG WEST___LANCASTR 23811	19.29 0.50 0.00	16.22 0.40 -0.82	14.64 0.51 0.00	14.61 0.41 -0.38	21.12 0.76 0.00	15.33 0.66 -0.09	55.88 2.16 -0.37	25.81 0.98 0.00	26.94 1.18 0.00	23.22 0.96 0.00	25.21 1.12 0.00	23.38 1.02 0.00	22.77 0.90 0.00	22.11 0.87 0.00	20.95 0.97 0.00	21.78 0.76 0.00	37.08 1.21 0.00	29.37 0.90 0.00	40.85 1.52 0.00	39.53 1.62 0.00	35.13 1.66 0.00	49.03 2.60 0.00	26.35 1.09 0.00	16.65 0.67 -0.08
NEG_PENN_ALLEGHNY 23528	19.58 0.79 0.00	17.15 0.62 -1.53	14.74 0.61 0.00	15.11 0.58 -0.71	21.28 0.92 0.00	15.46 0.70 -0.17	56.77 2.72 -0.68	26.11 1.28 0.00	27.12 1.37 0.00	23.40 1.15 0.00	25.35 1.27 0.00	23.55 1.18 0.00	23.00 1.14 0.00	22.36 1.12 0.00	21.04 1.06 0.00	22.06 1.04 0.00	37.67 1.79 0.00	29.90 1.43 0.00	41.35 2.02 0.00	39.88 1.96 0.00	35.28 1.80 0.00	48.99 2.55 0.00	26.52 1.26 0.00	16.81 0.77 -0.15
NEG___GEN_MONROE 24207	18.52 -0.27 0.00	15.31 -0.26 -0.57	13.97 -0.15 0.00	13.90 -0.18 -0.26	20.18 -0.18 0.00	14.61 -0.03 -0.06	53.62 0.00 -0.25	24.85 0.02 0.00	26.01 0.26 0.00	22.53 0.28 0.00	24.42 0.34 0.00	22.75 0.39 0.00	22.08 0.21 0.00	21.36 0.12 0.00	20.19 0.21 0.00	21.10 0.09 0.00	35.98 0.10 0.00	28.60 0.13 0.00	39.84 0.50 0.00	38.42 0.50 0.00	33.90 0.43 0.00	47.16 0.72 0.00	25.43 0.17 0.00	15.99 0.04 -0.06
NEPA___ENERGY 23901	19.19 0.40 0.00	16.28 0.33 -0.95	14.57 0.44 0.00	14.61 0.35 -0.44	21.03 0.66 0.00	15.23 0.55 -0.11	55.39 1.60 -0.42	25.53 0.70 0.00	26.58 0.83 0.00	22.92 0.66 0.00	24.88 0.79 0.00	23.06 0.70 0.00	22.48 0.61 0.00	21.85 0.61 0.00	20.69 0.71 0.00	21.53 0.52 0.00	36.65 0.78 0.00	28.96 0.49 0.00	40.23 0.89 0.00	38.91 0.99 0.00	34.58 1.10 0.00	48.29 1.86 0.00	25.99 0.73 0.00	16.45 0.47 -0.10
NEVERSINK___HYD 23608	20.10 1.31 0.00	20.14 1.01 -4.13	15.05 0.93 0.00	16.63 0.91 -1.90	21.68 1.31 0.00	16.02 0.97 -0.47	59.44 4.26 -1.82	26.96 2.13 0.00	27.59 1.84 0.00	23.76 1.51 0.00	25.67 1.58 0.00	23.76 1.39 0.00	23.04 1.18 0.00	22.44 1.20 0.00	20.96 0.98 0.00	22.22 1.20 0.00	38.14 2.26 0.00	31.17 2.70 0.00	43.06 3.73 0.00	41.44 3.53 0.00	36.52 3.05 0.00	50.38 3.94 0.00	27.24 1.98 0.00	17.47 1.17 -0.41
NEWTON___FALLS_HYD 23847	17.84 -0.94 0.00	14.24 -0.76 0.00	13.41 -0.71 0.00	13.13 -0.69 0.00	19.37 -0.99 0.00	13.90 -0.68 0.00	51.21 -2.15 0.00	-1.17 -1.04 24.95	-104.36 -1.24 128.86	-39.19 -0.97 60.47	-42.44 -1.08 65.45	-39.48 -0.99 60.86	-70.05 -0.97 90.94	-18.72 -0.96 39.00	10.89 -0.90 8.19	9.55 -0.92 10.55	9.50 -1.47 24.90	-93.51 -1.18 120.81	-68.15 -1.66 105.82	-66.60 -1.68 102.84	-0.88 -1.45 32.91	-103.65 -1.97 148.12	-44.69 -1.12 68.83	-29.21 -0.75 44.35
NIAGARA_115E_LBMP 323715	17.50 -1.28 0.00	14.64 -1.07 -0.71	13.26 -0.87 0.00	13.22 -0.93 -0.33	19.10 -1.25 0.00	13.92 -0.74 -0.08	50.49 -3.19 -0.32	23.20 -1.62 0.00	24.38 -1.37 0.00	21.05 -1.21 0.00	22.80 -1.28 0.00	21.26 -1.10 0.00	20.57 -1.30 0.00	19.93 -1.32 0.00	18.90 -1.08 0.00	19.67 -1.34 0.00	33.46 -2.42 0.00	26.54 -1.93 0.00	37.14 -2.19 0.00	35.84 -2.08 0.00	31.71 -1.77 0.00	44.32 -2.12 0.00	23.86 -1.39 0.00	15.07 -0.89 -0.07
NIAGARA_115W_LBMP 323714	17.48 -1.31 0.00	14.62 -1.09 -0.72	13.24 -0.89 0.00	13.21 -0.94 -0.33	19.08 -1.28 0.00	13.92 -0.74 -0.08	50.34 -3.34 -0.32	23.14 -1.69 0.00	24.32 -1.44 0.00	21.00 -1.26 0.00	22.74 -1.34 0.00	21.21 -1.15 0.00	20.51 -1.35 0.00	19.87 -1.37 0.00	18.85 -1.13 0.00	19.62 -1.39 0.00	33.35 -2.52 0.00	26.46 -2.01 0.00	37.04 -2.30 0.00	35.76 -2.16 0.00	31.62 -1.86 0.00	44.19 -2.24 0.00	23.81 -1.45 0.00	15.04 -0.92 -0.07

NIAGARA_230_LBMP 323716	17.78 -1.01 0.00	14.85 -0.85 -0.70	13.47 -0.66 0.00	13.44 -0.71 -0.32	19.41 -0.95 0.00	14.10 -0.56 -0.08	51.16 -2.51 -0.31	23.56 -1.27 0.00	24.72 -1.03 0.00	21.35 -0.90 0.00	23.14 -0.95 0.00	21.56 -0.80 0.00	20.86 -1.00 0.00	20.21 -1.03 0.00	19.16 -0.82 0.00	19.95 -1.06 0.00	33.92 -1.95 0.00	26.91 -1.56 0.00	37.64 -1.69 0.00	36.33 -1.59 0.00	32.14 -1.33 0.00	44.88 -1.55 0.00	24.21 -1.05 0.00	15.29 -0.67 -0.07
NIAGARA____ 23760	17.61 -1.18 0.00	14.73 -0.98 -0.71	13.33 -0.79 0.00	13.30 -0.85 -0.33	19.22 -1.14 0.00	14.00 -0.66 -0.08	50.78 -2.89 -0.31	23.37 -1.46 0.00	24.54 -1.21 0.00	21.19 -1.07 0.00	22.97 -1.12 0.00	21.41 -0.96 0.00	20.70 -1.16 0.00	20.06 -1.18 0.00	19.02 -0.96 0.00	19.80 -1.21 0.00	33.66 -2.21 0.00	26.69 -1.77 0.00	37.37 -1.96 0.00	36.07 -1.85 0.00	31.91 -1.56 0.00	44.58 -1.86 0.00	24.02 -1.24 0.00	15.17 -0.79 -0.07
NINE_MILE_1 23575	18.47 -0.32 0.00	15.02 -0.27 -0.29	13.88 -0.24 0.00	13.71 -0.25 -0.13	20.03 -0.34 0.00	14.37 -0.24 -0.03	52.43 -1.07 -0.13	24.26 -0.57 0.00	25.19 -0.56 0.00	21.80 -0.46 0.00	23.58 -0.51 0.00	21.92 -0.45 0.00	21.41 -0.46 0.00	20.80 -0.44 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.06 -0.81 0.00	27.84 -0.63 0.00	38.47 -0.86 0.00	37.10 -0.81 0.00	32.77 -0.70 0.00	45.59 -0.85 0.00	24.86 -0.40 0.00	15.69 -0.23 -0.03
NINE_MILE_2 23744	18.47 -0.32 0.00	15.02 -0.27 -0.29	13.88 -0.24 0.00	13.71 -0.24 -0.13	20.03 -0.33 0.00	14.37 -0.24 -0.03	52.43 -1.07 -0.13	24.26 -0.57 0.00	25.19 -0.56 0.00	21.80 -0.45 0.00	23.58 -0.51 0.00	21.92 -0.45 0.00	21.41 -0.46 0.00	20.80 -0.44 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.06 -0.81 0.00	27.84 -0.63 0.00	38.47 -0.86 0.00	37.10 -0.81 0.00	32.77 -0.70 0.00	45.59 -0.85 0.00	24.86 -0.40 0.00	15.69 -0.23 -0.03
NM_CAPITAL____DRP 24208	20.04 1.25 0.00	22.14 1.00 -6.14	15.06 0.93 0.00	17.58 0.93 -2.83	21.71 1.35 0.00	16.27 0.99 -0.69	59.99 3.89 -2.74	26.72 1.90 0.00	27.73 1.98 0.00	23.93 1.68 0.00	25.91 1.82 0.00	24.03 1.67 0.00	23.53 1.67 0.00	23.02 1.60 -0.17	21.98 1.47 -0.53	23.27 1.58 -0.68	39.69 2.75 -1.07	30.59 2.13 0.00	42.29 2.96 0.00	40.77 2.86 0.00	35.97 2.49 0.00	49.81 3.37 0.00	27.04 1.78 0.00	17.59 1.09 -0.61
NM_CENTRAL____DRP 24181	18.91 0.12 0.00	15.47 0.07 -0.40	14.21 0.08 0.00	14.07 0.06 -0.19	20.50 0.14 0.00	14.74 0.12 -0.05	53.94 0.39 -0.18	24.97 0.14 0.00	25.95 0.20 0.00	22.45 0.20 0.00	24.29 0.21 0.00	22.58 0.22 0.00	22.05 0.18 0.00	21.42 0.17 0.00	20.16 0.17 0.00	21.16 0.14 0.00	36.11 0.24 0.00	28.70 0.23 0.00	39.67 0.33 0.00	38.25 0.33 0.00	33.77 0.29 0.00	46.94 0.50 0.00	25.53 0.27 0.00	16.09 0.16 -0.04
NM_FRONTIER____DRP 24179	17.48 -1.31 0.00	14.62 -1.09 -0.72	13.24 -0.89 0.00	13.21 -0.94 -0.33	19.08 -1.28 0.00	13.92 -0.74 -0.08	50.34 -3.34 -0.32	23.14 -1.69 0.00	24.32 -1.44 0.00	21.00 -1.26 0.00	22.74 -1.34 0.00	21.21 -1.15 0.00	20.51 -1.35 0.00	19.87 -1.37 0.00	18.85 -1.13 0.00	19.62 -1.39 0.00	33.35 -2.52 0.00	26.46 -2.01 0.00	37.04 -2.30 0.00	35.76 -2.16 0.00	31.62 -1.86 0.00	44.19 -2.24 0.00	23.81 -1.45 0.00	15.04 -0.92 -0.07
NM_ST_REGIS____HYD 24053	17.24 -1.55 0.00	13.80 -1.20 0.00	13.00 -1.13 0.00	12.73 -1.09 0.00	18.74 -1.62 0.00	13.42 -1.15 0.00	49.30 -4.07 0.00	8.05 -1.91 14.86	-53.19 -2.18 76.76	-15.53 -1.76 36.02	-16.83 -1.93 38.98	-15.67 -1.79 36.25	-34.02 -1.72 54.16	-6.33 -1.70 25.87	5.58 -1.58 12.82	2.89 -1.61 16.51	2.16 -2.74 30.97	-45.68 -2.21 71.94	-26.79 -3.11 63.02	-26.38 -3.06 61.24	11.22 -2.65 19.60	-45.45 -3.68 88.20	-17.74 -2.02 40.98	-11.81 -1.29 26.41
NORTHPORT____1 23551	21.10 2.31 0.00	21.45 1.85 -4.60	15.87 1.73 -0.01	17.61 1.67 -2.12	22.82 2.44 -0.01	16.89 1.77 -0.54	62.10 6.70 -2.03	28.10 3.27 0.00	29.22 3.48 0.00	25.27 3.02 0.00	27.31 3.23 0.00	25.34 2.98 0.00	24.72 2.86 0.00	24.04 2.79 0.00	22.61 2.64 0.00	38.16 2.84 -14.31	47.83 4.73 -7.23	87.39 3.98 -54.94	56.68 5.37 -11.98	212.33 5.15 -169.25	45.12 4.46 -7.18	77.13 5.97 -24.72	36.52 3.20 -8.06	18.80 1.98 -0.93
NORTHPORT____2 23552	21.10 2.31 0.00	21.45 1.85 -4.60	15.87 1.73 -0.01	17.61 1.67 -2.12	22.82 2.44 -0.01	16.89 1.77 -0.54	62.10 6.70 -2.03	28.10 3.27 0.00	29.22 3.48 0.00	25.27 3.02 0.00	27.31 3.23 0.00	25.34 2.98 0.00	24.72 2.86 0.00	24.04 2.79 0.00	22.61 2.64 0.00	38.16 2.84 -14.31	47.83 4.73 -7.23	87.39 3.98 -54.94	56.68 5.37 -11.98	212.33 5.15 -169.25	45.12 4.46 -7.18	77.13 5.97 -24.72	36.52 3.20 -8.06	18.80 1.98 -0.93
NORTHPORT____3 23553	21.08 2.29 0.00	21.44 1.84 -4.60	15.86 1.72 -0.01	17.60 1.66 -2.12	22.79 2.41 -0.01	16.87 1.75 -0.54	62.18 6.78 -2.03	28.14 3.31 0.00	29.24 3.49 0.00	25.27 3.02 0.00	27.36 3.27 0.00	25.38 3.02 0.00	24.77 2.90 0.00	24.09 2.84 0.00	22.66 2.68 0.00	38.20 2.88 -14.31	47.98 4.87 -7.23	87.47 4.05 -54.94	56.80 5.49 -11.98	212.40 5.23 -169.25	45.21 4.57 -7.18	77.21 6.05 -24.72	36.50 3.23 -8.01	18.80 1.97 -0.93
NORTHPORT____4 23650	21.08 2.29 0.00	21.44 1.84 -4.60	15.86 1.72 -0.01	17.60 1.66 -2.12	22.79 2.41 -0.01	16.87 1.75 -0.54	62.18 6.78 -2.03	28.14 3.31 0.00	29.24 3.49 0.00	25.27 3.02 0.00	27.36 3.27 0.00	25.38 3.02 0.00	24.77 2.90 0.00	24.09 2.84 0.00	22.66 2.68 0.00	38.20 2.88 -14.31	47.98 4.87 -7.23	87.47 4.05 -54.94	56.80 5.49 -11.98	212.40 5.23 -169.25	45.21 4.57 -7.18	77.21 6.05 -24.72	36.50 3.23 -8.01	18.80 1.97 -0.93
NORTHPORT____IC 23718	21.10 2.31 0.00	21.45 1.85 -4.60	15.87 1.73 -0.01	17.61 1.67 -2.12	22.82 2.44 -0.01	16.89 1.77 -0.54	62.10 6.70 -2.03	28.10 3.27 0.00	29.22 3.48 0.00	25.27 3.02 0.00	27.31 3.23 0.00	25.34 2.98 0.00	24.72 2.86 0.00	24.04 2.79 0.00	22.61 2.64 0.00	38.16 2.84 -14.31	47.83 4.73 -7.23	87.39 3.98 -54.94	56.68 5.37 -11.98	212.33 5.15 -169.25	45.12 4.46 -7.18	77.13 5.97 -24.72	36.52 3.20 -8.06	18.80 1.98 -0.93
NPX_GEN_1385_PROXY 323591	21.10 2.31 0.00	21.45 1.85 -4.60	15.93 1.79 -0.01	17.61 1.67 -2.12	22.82 2.44 -0.01	16.99 1.87 -0.54	61.22 5.82 -2.03	27.55 2.72 0.00	28.72 2.97 0.00	24.95 2.69 0.00	26.72 2.63 0.00	24.81 2.44 0.00	24.20 2.34 0.00	23.53 2.29 0.00	22.14 2.16 0.00	37.62 2.30 -14.31	46.78 3.68 -7.23	-10.59 3.12 42.18	-313.84 4.18 357.36	211.41 4.24 -169.25	44.16 3.51 -7.18	75.92 4.76 -24.72	35.97 2.64 -8.06	18.63 1.80 -0.93
NPX_GEN_CSC 323557	20.80 2.01 0.00	21.28 1.67 -4.60	15.69 1.54 -0.01	17.47 1.53 -2.12	22.61 2.23 -0.01	16.65 1.53 -0.54	61.37 5.98 -2.03	27.76 2.93 0.00	28.84 3.09 0.00	24.91 2.66 0.00	26.91 2.82 0.00	24.94 2.57 0.00	24.32 2.45 0.00	23.67 2.43 0.00	22.31 2.33 0.00	37.88 2.55 -14.31	47.47 4.36 -7.23	87.16 3.74 -54.94	56.33 5.01 -11.98	211.93 4.76 -169.25	44.75 4.10 -7.18	76.55 5.40 -24.72	36.16 2.88 -8.02	18.57 1.75 -0.93

NSINS_S_GLNS_FALLS 23858	20.86 2.07 0.00	22.86 1.67 -6.19	15.74 1.61 0.00	18.29 1.62 -2.85	22.67 2.31 0.00	17.06 1.78 -0.70	63.15 7.04 -2.75	28.21 3.38 0.00	29.37 3.62 0.00	25.21 2.96 0.00	27.12 3.04 0.00	24.81 2.45 0.00	24.16 2.30 0.00	23.60 2.16 -0.20	22.41 1.79 -0.64	23.83 1.98 -0.83	40.68 3.51 -1.30	31.07 2.60 0.00	43.26 3.92 0.00	41.63 3.71 0.00	36.69 3.21 0.00	51.46 5.02 0.00	27.95 2.69 0.00	18.23 1.72 -0.63
NUCOR_STEEL____DRP 24197	19.20 0.41 0.00	15.87 0.31 -0.57	14.43 0.31 0.00	14.36 0.28 -0.26	20.85 0.49 0.00	15.04 0.40 -0.06	55.13 1.51 -0.25	25.42 0.59 0.00	26.36 0.61 0.00	22.78 0.53 0.00	24.60 0.52 0.00	22.80 0.44 0.00	22.24 0.38 0.00	21.61 0.37 0.00	20.39 0.41 0.00	21.41 0.40 0.00	36.59 0.72 0.00	29.10 0.63 0.00	40.27 0.94 0.00	38.83 0.91 0.00	34.28 0.81 0.00	47.61 1.18 0.00	25.88 0.62 0.00	16.36 0.41 -0.06
NYISO_LBMP_REFERENCE 24008	18.79 0.00 0.00	15.00 0.00 0.00	14.13 0.00 0.00	13.82 0.00 0.00	20.36 0.00 0.00	14.58 0.00 0.00	53.37 0.00 0.00	24.83 0.00 0.00	25.75 0.00 0.00	22.25 0.00 0.00	24.09 0.00 0.00	22.37 0.00 0.00	21.86 0.00 0.00	21.24 0.00 0.00	19.98 0.00 0.00	21.01 0.00 0.00	35.87 0.00 0.00	28.47 0.00 0.00	39.33 0.00 0.00	37.92 0.00 0.00	33.48 0.00 0.00	46.44 0.00 0.00	25.26 0.00 0.00	15.89 0.00 0.00
NYPA_BRENTWD____GT 24164	21.24 2.45 0.00	21.55 1.95 -4.60	15.96 1.82 -0.01	17.70 1.76 -2.12	22.95 2.58 -0.01	16.99 1.87 -0.54	62.60 7.21 -2.03	28.36 3.53 0.00	29.50 3.74 0.00	25.49 3.24 0.00	27.55 3.47 0.00	25.55 3.18 0.00	24.92 3.06 0.00	24.24 2.99 0.00	22.83 2.85 0.00	38.39 3.06 -14.31	48.04 4.93 -7.23	87.58 4.16 -54.94	56.93 5.61 -11.98	212.53 5.36 -169.25	45.28 4.63 -7.18	77.56 6.40 -24.72	36.68 3.47 -7.95	18.93 2.11 -0.93
NYPA_GOWANUS____GT5 24156	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NYPA_GOWANUS____GT6 24157	20.75 1.96 0.00	21.15 1.56 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.33 1.96 0.00	16.52 1.42 -0.52	61.47 6.08 -2.03	27.76 2.94 0.00	28.88 3.12 0.00	24.95 2.70 0.00	27.04 2.95 0.00	25.98 2.68 -0.94	26.73 2.55 -2.33	27.96 2.45 -4.26	34.74 2.22 -12.54	38.58 2.39 -15.17	43.37 4.39 -3.11	34.46 3.56 -2.43	44.14 4.81 0.00	42.63 4.72 0.00	37.65 4.17 0.00	51.99 5.55 0.00	28.17 2.92 0.00	18.11 1.77 -0.45
NYPA_HARLEM__RVR__GT1 24160	20.66 1.87 0.00	21.06 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.35 -0.52	60.97 5.58 -2.02	27.61 2.79 0.01	28.66 2.92 0.01	24.82 2.57 0.01	27.06 2.98 0.00	25.08 2.71 -0.01	26.05 2.65 -1.54	28.02 2.56 -4.22	29.63 2.31 -7.34	28.60 2.47 -5.12	40.19 4.22 -0.10	34.33 3.49 -2.37	43.94 4.62 0.02	42.33 4.43 0.02	37.37 3.90 0.01	51.49 5.05 0.00	27.95 2.70 0.00	17.99 1.64 -0.45
NYPA_HARLEM__RVR__GT2 24161	20.66 1.87 0.00	21.06 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.35 -0.52	60.97 5.58 -2.02	27.61 2.79 0.01	28.66 2.92 0.01	24.82 2.57 0.01	27.06 2.98 0.00	25.08 2.71 -0.01	26.05 2.65 -1.54	28.02 2.56 -4.22	29.63 2.31 -7.34	28.60 2.47 -5.12	40.19 4.22 -0.10	34.33 3.49 -2.37	43.94 4.62 0.02	42.33 4.43 0.02	37.37 3.90 0.01	51.49 5.05 0.00	27.95 2.70 0.00	17.99 1.64 -0.45
NYPA_KENT____GT 24152	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.54 1.44 -0.52	61.43 6.03 -2.03	27.79 2.96 0.00	28.89 3.14 0.00	25.00 2.74 0.00	27.14 3.05 0.00	26.11 2.79 -0.96	26.94 2.69 -2.38	28.21 2.61 -4.36	35.19 2.37 -12.83	39.02 2.55 -15.46	43.50 4.47 -3.16	34.59 3.66 -2.45	44.23 4.90 0.00	42.64 4.72 0.00	37.62 4.14 0.00	51.87 5.43 0.00	28.12 2.86 0.00	18.08 1.73 -0.45
NYPA_POUCH1____GT 24155	20.71 1.92 0.00	21.12 1.53 -4.60	15.52 1.40 0.00	17.28 1.35 -2.11	22.29 1.92 0.00	16.49 1.39 -0.52	61.37 5.97 -2.03	27.71 2.88 0.00	28.81 3.06 0.00	24.89 2.63 0.00	26.98 2.89 0.00	25.92 2.63 -0.93	26.66 2.48 -2.32	27.89 2.39 -4.25	34.64 2.16 -12.50	38.48 2.33 -15.13	43.26 4.28 -3.11	34.37 3.48 -2.42	44.03 4.69 0.00	42.52 4.60 0.00	37.54 4.06 0.00	51.85 5.41 0.00	28.10 2.84 0.00	18.07 1.73 -0.45
NYPA_VERNON____GT2 24162	20.77 1.99 0.00	21.16 1.57 -4.60	15.56 1.44 0.00	17.32 1.39 -2.11	22.35 1.99 0.00	16.54 1.44 -0.52	61.38 5.99 -2.03	27.79 2.96 0.00	28.89 3.14 0.00	25.01 2.76 0.00	27.18 3.09 0.00	26.15 2.83 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.26 2.45 -12.83	39.09 2.62 -15.46	43.55 4.52 -3.16	34.63 3.71 -2.45	44.27 4.94 0.00	42.65 4.73 0.00	37.60 4.12 0.00	51.81 5.37 0.00	28.09 2.83 0.00	18.06 1.72 -0.45
NYPA_VERNON____GT3 24163	20.77 1.99 0.00	21.16 1.57 -4.60	15.56 1.44 0.00	17.32 1.39 -2.11	22.35 1.99 0.00	16.54 1.44 -0.52	61.38 5.99 -2.03	27.79 2.96 0.00	28.89 3.14 0.00	25.01 2.76 0.00	27.18 3.09 0.00	26.15 2.83 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.26 2.45 -12.83	39.09 2.62 -15.46	43.55 4.52 -3.16	34.63 3.71 -2.45	44.27 4.94 0.00	42.65 4.73 0.00	37.60 4.12 0.00	51.81 5.37 0.00	28.09 2.83 0.00	18.06 1.72 -0.45
NYPA__ASTORIA_CC1 323568	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
NYPA__ASTORIA_CC2 323569	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.32 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.95 -2.03	27.78 2.95 0.00	28.88 3.13 0.00	25.00 2.75 0.00	27.17 3.08 0.00	26.14 2.82 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.25 2.44 -12.83	39.08 2.61 -15.46	43.52 4.49 -3.16	34.62 3.70 -2.45	44.25 4.91 0.00	42.62 4.70 0.00	37.58 4.11 0.00	51.77 5.33 0.00	28.07 2.81 0.00	18.05 1.71 -0.45
NYPA__HOLTSVILL 23794	21.09 2.30 0.00	21.44 1.84 -4.60	15.86 1.71 -0.01	17.61 1.67 -2.12	22.81 2.44 -0.01	16.87 1.75 -0.54	62.13 6.74 -2.03	28.12 3.29 0.00	29.24 3.49 0.00	25.26 3.01 0.00	27.30 3.22 0.00	25.32 2.95 0.00	24.69 2.83 0.00	24.02 2.78 0.00	22.63 2.65 0.00	38.19 2.87 -14.31	47.94 4.84 -7.23	87.50 4.09 -54.94	56.82 5.50 -11.98	212.41 5.24 -169.25	45.19 4.55 -7.18	77.21 6.05 -24.72	36.52 3.24 -8.02	18.81 1.98 -0.93

NYPA_____HELLGATE_GT1 24158	20.66 1.87 0.00	21.06 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.35 -0.52	60.97 5.58 -2.02	27.61 2.79 0.01	28.67 2.92 0.01	24.82 2.57 0.01	27.06 2.98 0.00	25.08 2.71 -0.01	26.05 2.65 -1.54	28.02 2.56 -4.22	29.63 2.31 -7.34	28.60 2.47 -5.12	40.20 4.22 -0.11	34.33 3.49 -2.37	43.95 4.62 0.00	42.35 4.43 0.00	37.37 3.90 0.00	51.49 5.05 0.00	27.95 2.70 0.00	17.99 1.64 -0.45
NYPA_____HELLGATE_GT2 24159	20.66 1.87 0.00	21.06 1.48 -4.60	15.47 1.35 0.00	17.24 1.30 -2.11	22.22 1.86 0.00	16.44 1.35 -0.52	60.97 5.58 -2.02	27.61 2.79 0.01	28.67 2.92 0.01	24.82 2.57 0.01	27.06 2.98 0.00	25.08 2.71 -0.01	26.05 2.65 -1.54	28.02 2.56 -4.22	29.63 2.31 -7.34	28.60 2.47 -5.12	40.20 4.22 -0.11	34.33 3.49 -2.37	43.95 4.62 0.00	42.35 4.43 0.00	37.37 3.90 0.00	51.49 5.05 0.00	27.95 2.70 0.00	17.99 1.64 -0.45
NYS_BARGE____HYD 23848	17.88 -0.91 0.00	14.92 -0.77 -0.69	13.54 -0.58 0.00	13.49 -0.64 -0.32	19.53 -0.84 0.00	14.22 -0.43 -0.08	51.71 -1.97 -0.31	23.78 -1.05 0.00	24.97 -0.78 0.00	21.56 -0.70 0.00	23.36 -0.72 0.00	21.78 -0.59 0.00	21.08 -0.78 0.00	20.43 -0.81 0.00	19.38 -0.60 0.00	20.17 -0.84 0.00	34.34 -1.54 0.00	27.26 -1.21 0.00	38.11 -1.22 0.00	36.78 -1.13 0.00	32.54 -0.94 0.00	45.42 -1.01 0.00	24.44 -0.82 0.00	15.42 -0.54 -0.07
O.H._GEN_BRUCE 24063	18.21 -0.58 0.00	15.27 -0.49 -0.76	13.80 -0.33 0.00	13.78 -0.39 -0.35	19.90 -0.46 0.00	14.43 -0.23 -0.09	52.43 -1.27 -0.34	24.16 -0.66 0.00	25.29 -0.46 0.00	21.83 -0.42 0.00	23.68 -0.41 0.00	22.03 -0.34 0.00	21.36 -0.50 0.00	20.72 -0.52 0.00	19.63 -0.35 0.00	20.44 -0.58 0.00	34.75 -1.12 0.00	27.53 -0.94 0.00	38.45 -0.89 0.00	37.11 -0.80 0.00	32.88 -0.59 0.00	45.92 -0.52 0.00	24.75 -0.51 0.00	15.64 -0.33 -0.08
OAK_ORCHARD____HYD 24046	18.74 -0.05 0.00	15.49 -0.08 -0.57	14.12 0.00 0.00	14.04 -0.04 -0.26	20.39 0.03 0.00	14.76 0.12 -0.06	54.06 0.44 -0.25	25.02 0.19 0.00	26.13 0.38 0.00	22.60 0.35 0.00	24.48 0.40 0.00	22.78 0.42 0.00	22.12 0.25 0.00	21.44 0.19 0.00	20.23 0.25 0.00	21.16 0.15 0.00	36.14 0.26 0.00	28.74 0.27 0.00	39.97 0.64 0.00	38.52 0.60 0.00	33.99 0.52 0.00	47.26 0.82 0.00	25.53 0.27 0.00	16.08 0.13 -0.06
OCC_CHEM____DRP 24175	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.19 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.26 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.81 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
OLIN_CORP_DRP 24177	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.20 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.26 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.80 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
OLIN_CORP_DSASP 323712	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.19 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.26 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.81 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
ONEIDA_HERK_LFGE 323681	19.04 0.26 0.00	15.17 0.18 0.00	14.29 0.16 0.00	13.98 0.15 0.00	20.63 0.27 0.00	14.82 0.25 0.00	54.61 1.25 0.00	29.18 0.58 -3.77	45.84 0.61 -19.48	31.91 0.51 -9.15	34.52 0.53 -9.90	32.06 0.49 -9.20	36.10 0.48 -13.75	26.84 0.44 -5.15	19.39 0.42 1.01	20.17 0.45 1.30	35.95 0.87 0.79	47.50 0.75 -18.28	56.36 1.01 -16.01	54.42 0.94 -15.56	39.26 0.80 -4.98	69.97 1.13 -22.41	36.19 0.52 -10.41	22.88 0.28 -6.71
ONONDAGA_REF_OCCRA 23987	19.06 0.27 0.00	15.68 0.19 -0.50	14.31 0.19 0.00	14.22 0.17 -0.23	20.66 0.30 0.00	14.87 0.24 -0.06	54.43 0.85 -0.22	25.20 0.37 0.00	26.18 0.43 0.00	22.64 0.39 0.00	24.50 0.41 0.00	22.78 0.41 0.00	22.24 0.38 0.00	21.60 0.36 0.00	20.32 0.34 0.00	21.33 0.31 0.00	36.42 0.54 0.00	28.95 0.47 0.00	40.02 0.69 0.00	38.60 0.68 0.00	34.08 0.61 0.00	47.35 0.91 0.00	25.74 0.48 0.00	16.23 0.29 -0.05
ONONDAGA____COGEN 23986	18.98 0.19 0.00	15.60 0.14 -0.47	14.27 0.14 0.00	14.16 0.12 -0.21	20.59 0.22 0.00	14.81 0.18 -0.05	54.15 0.58 -0.21	25.04 0.21 0.00	26.00 0.24 0.00	22.48 0.23 0.00	24.32 0.23 0.00	22.60 0.23 0.00	22.06 0.19 0.00	21.43 0.19 0.00	20.17 0.19 0.00	21.17 0.16 0.00	36.14 0.27 0.00	28.71 0.24 0.00	39.70 0.37 0.00	38.29 0.38 0.00	33.81 0.34 0.00	46.99 0.55 0.00	25.56 0.30 0.00	16.13 0.20 -0.05
ONTARIO____LFGE 23819	19.32 0.53 0.00	16.07 0.39 -0.67	14.54 0.41 0.00	14.50 0.37 -0.31	21.02 0.66 0.00	15.23 0.57 -0.08	56.00 2.34 -0.30	25.90 1.08 0.00	26.92 1.17 0.00	23.22 0.97 0.00	25.15 1.06 0.00	23.33 0.97 0.00	22.76 0.89 0.00	22.05 0.80 0.00	20.82 0.84 0.00	21.80 0.78 0.00	37.26 1.39 0.00	29.67 1.20 0.00	41.19 1.86 0.00	39.75 1.83 0.00	35.12 1.64 0.00	48.76 2.32 0.00	26.35 1.10 0.00	16.61 0.66 -0.07
ORANGEVILLE_WT_PWR 323706	18.26 -0.53 0.00	15.46 -0.41 -0.87	13.86 -0.27 0.00	13.88 -0.34 -0.40	20.01 -0.35 0.00	14.59 -0.09 -0.10	53.33 -0.41 -0.38	24.57 -0.26 0.00	25.55 -0.20 0.00	22.01 -0.25 0.00	23.89 -0.19 0.00	22.21 -0.15 0.00	21.67 -0.20 0.00	20.92 -0.32 0.00	19.93 -0.05 0.00	20.66 -0.35 0.00	35.21 -0.66 0.00	27.99 -0.48 0.00	39.05 -0.28 0.00	37.83 -0.09 0.00	33.66 0.19 0.00	47.04 0.61 0.00	25.38 0.12 0.00	16.10 0.12 -0.09
OSWEGATCHIE____HYD 24044	17.84 -0.94 0.00	14.24 -0.76 0.00	13.41 -0.71 0.00	13.13 -0.69 0.00	19.37 -0.99 0.00	13.90 -0.68 0.00	51.21 -2.15 0.00	-1.17 -1.04 24.95	-104.36 -1.24 128.86	-39.19 -0.97 60.47	-42.44 -1.08 65.45	-39.48 -0.99 60.86	-70.05 -0.97 90.94	-18.72 -0.96 39.00	10.89 -0.90 8.19	9.55 -0.92 10.55	9.50 -1.47 24.90	-93.51 -1.18 120.81	-68.15 -1.66 105.82	-66.60 -1.68 102.84	-0.88 -1.45 32.91	-103.65 -1.97 148.12	-44.69 -1.12 68.83	-29.21 -0.75 44.35
OSWEGO____5 23606	18.61 -0.18 0.00	15.17 -0.16 -0.34	13.98 -0.14 0.00	13.83 -0.15 0.00	20.17 -0.19 0.00	14.49 -0.12 -0.04	52.88 -0.63 -0.15	24.49 -0.34 0.00	25.43 -0.33 0.00	22.00 -0.26 0.00	23.80 -0.29 0.00	22.12 -0.25 0.00	21.60 -0.27 0.00	20.98 -0.26 0.00	19.75 -0.23 0.00	20.74 -0.28 0.00	35.38 -0.49 0.00	28.09 -0.38 0.00	38.85 -0.49 0.00	37.46 -0.46 0.00	33.08 -0.40 0.00	46.00 -0.44 0.00	25.06 -0.20 0.00	15.82 -0.11 -0.03

OSWEGO___6 23613	18.61 -0.18 0.00	15.17 -0.16 -0.34	13.98 -0.14 0.00	13.83 -0.15 -0.15	20.17 -0.19 0.00	14.49 -0.12 -0.04	52.88 -0.63 -0.15	24.49 -0.34 0.00	25.43 -0.33 0.00	22.00 -0.26 0.00	23.80 -0.29 0.00	22.12 -0.25 0.00	21.60 -0.27 0.00	20.98 -0.26 0.00	19.75 -0.23 0.00	20.74 -0.28 0.00	35.38 -0.49 0.00	28.09 -0.38 0.00	38.85 -0.49 0.00	37.46 -0.46 0.00	33.08 -0.40 0.00	46.00 -0.44 0.00	25.06 -0.20 0.00	15.82 -0.11 -0.03
OUTOKUMPU-AB___DRP 24206	18.17 -0.62 0.00	15.20 -0.53 -0.73	13.77 -0.36 0.00	13.72 -0.43 -0.34	19.85 -0.51 0.00	14.47 -0.19 -0.08	52.58 -1.10 -0.32	24.20 -0.62 0.00	25.38 -0.37 0.00	21.92 -0.33 0.00	23.76 -0.32 0.00	22.14 -0.22 0.00	21.44 -0.42 0.00	20.78 -0.46 0.00	19.72 -0.26 0.00	20.52 -0.50 0.00	34.93 -0.94 0.00	27.75 -0.72 0.00	38.77 -0.57 0.00	37.43 -0.49 0.00	33.13 -0.35 0.00	46.23 -0.20 0.00	24.88 -0.38 0.00	15.70 -0.27 -0.07
OXBOW___ 24026	17.90 -0.89 0.00	14.97 -0.75 -0.72	13.55 -0.57 0.00	13.52 -0.63 -0.33	19.54 -0.82 0.00	14.24 -0.42 -0.08	51.70 -1.98 -0.32	23.78 -1.05 0.00	24.97 -0.78 0.00	21.56 -0.69 0.00	23.37 -0.72 0.00	21.78 -0.58 0.00	21.09 -0.78 0.00	20.43 -0.81 0.00	19.38 -0.60 0.00	20.17 -0.84 0.00	34.32 -1.55 0.00	27.25 -1.22 0.00	38.10 -1.23 0.00	36.79 -1.13 0.00	32.54 -0.93 0.00	45.44 -0.99 0.00	24.46 -0.80 0.00	15.43 -0.53 -0.07
OXY_CHEM_DSASP 323612	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.19 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.26 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.81 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.56 -1.23 0.00	14.69 -1.02 -0.72	13.31 -0.82 0.00	13.27 -0.88 -0.33	19.17 -1.19 0.00	13.97 -0.69 -0.08	50.61 -3.08 -0.32	23.26 -1.57 0.00	24.44 -1.31 0.00	21.10 -1.15 0.00	22.86 -1.22 0.00	21.32 -1.05 0.00	20.62 -1.24 0.00	19.98 -1.26 0.00	18.95 -1.03 0.00	19.73 -1.29 0.00	33.54 -2.33 0.00	26.61 -1.86 0.00	37.24 -2.09 0.00	35.94 -1.97 0.00	31.81 -1.67 0.00	44.43 -2.01 0.00	23.94 -1.32 0.00	15.12 -0.85 -0.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.70 1.91 0.00	21.10 1.51 -4.60	15.51 1.39 0.00	17.27 1.34 -2.11	22.27 1.91 0.00	16.48 1.39 -0.52	61.13 5.74 -2.02	27.69 2.86 0.01	28.78 3.03 0.01	24.91 2.66 0.01	27.10 3.02 0.00	25.11 2.73 -0.01	26.07 2.67 -1.54	28.05 2.58 -4.22	29.67 2.35 -7.34	28.65 2.52 -5.12	40.34 4.35 -0.11	34.46 3.59 -2.40	44.11 4.78 0.00	42.51 4.59 0.00	37.47 4.00 0.00	51.63 5.19 0.00	28.01 2.75 0.00	18.01 1.67 -0.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.73 1.94 0.00	21.12 1.53 -4.60	15.52 1.40 0.00	17.29 1.35 -2.11	22.29 1.93 0.00	16.50 1.40 -0.52	61.21 5.82 -2.02	27.73 2.90 0.01	28.82 3.08 0.01	24.95 2.70 0.01	27.13 3.05 0.00	25.14 2.76 -0.01	26.11 2.71 -1.54	28.07 2.61 -4.22	29.70 2.38 -7.34	28.68 2.55 -5.12	40.40 4.42 -0.11	34.50 3.63 -2.40	44.17 4.84 0.00	42.55 4.63 0.00	37.52 4.05 0.00	51.71 5.28 0.00	28.04 2.78 0.00	18.02 1.68 -0.45
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.11 0.32 0.00	16.04 0.25 -0.80	14.49 0.37 0.00	14.45 0.26 -0.37	20.90 0.54 0.00	15.20 0.53 -0.09	55.39 1.67 -0.35	25.57 0.74 0.00	26.73 0.98 0.00	23.05 0.80 0.00	25.02 0.93 0.00	23.24 0.88 0.00	22.61 0.74 0.00	21.94 0.69 0.00	20.80 0.82 0.00	21.63 0.61 0.00	36.84 0.96 0.00	29.22 0.75 0.00	40.66 1.33 0.00	39.32 1.40 0.00	34.92 1.45 0.00	48.72 2.29 0.00	26.18 0.92 0.00	16.52 0.56 -0.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.65 1.86 0.00	21.20 1.46 -4.75	15.48 1.35 0.00	17.31 1.31 -2.18	22.26 1.90 0.00	16.51 1.40 -0.54	61.31 5.87 -2.08	27.73 2.90 0.00	28.77 3.02 0.00	24.83 2.58 0.00	26.95 2.86 0.00	25.00 2.64 0.00	24.46 2.60 0.00	23.76 2.51 0.00	22.30 2.31 0.00	23.50 2.48 0.00	40.21 4.33 0.00	32.05 3.58 0.00	44.21 4.87 0.00	42.54 4.62 0.00	37.49 4.02 0.00	51.70 5.27 0.00	27.95 2.69 0.00	17.96 1.61 -0.47
PEEKSKILL___ 23653	20.39 1.60 0.00	20.82 1.27 -4.56	15.28 1.16 0.00	17.04 1.13 -2.10	21.98 1.62 0.00	16.27 1.18 -0.52	60.30 4.93 -2.01	27.27 2.44 0.00	28.32 2.57 0.00	24.47 2.22 0.00	26.57 2.48 0.00	24.66 2.30 0.00	24.14 2.27 0.00	23.44 2.20 0.00	21.99 2.01 0.00	23.18 2.16 0.00	39.59 3.72 0.00	31.53 3.06 0.00	43.45 4.12 0.00	41.84 3.92 0.00	36.88 3.40 0.00	50.88 4.45 0.00	27.56 2.30 0.00	17.72 1.38 -0.45
PGE MADISON___WINDPWR 24146	20.37 1.59 0.00	17.67 1.22 -1.45	15.31 1.18 0.00	15.62 1.13 -0.67	22.15 1.79 0.00	16.17 1.43 -0.16	60.16 6.16 -0.64	27.76 2.93 0.00	28.87 3.12 0.00	24.79 2.54 0.00	26.83 2.75 0.00	24.96 2.60 0.00	24.35 2.48 0.00	23.62 2.38 0.00	22.19 2.21 0.00	23.29 2.28 0.00	39.95 4.08 0.00	31.84 3.38 0.00	44.04 4.70 0.00	42.38 4.46 0.00	37.43 3.95 0.00	51.81 5.37 0.00	27.90 2.64 0.00	17.57 1.54 -0.15
PIERCEFIELD___HYD 23852	17.27 -1.52 0.00	13.81 -1.18 0.00	13.02 -1.11 0.00	12.75 -1.08 0.00	18.78 -1.58 0.00	13.44 -1.13 0.00	49.44 -3.92 0.00	7.10 -1.88 15.86	-58.40 -2.26 81.89	-17.91 -1.74 38.43	-19.41 -1.91 41.59	-18.07 -1.77 38.67	-37.64 -1.72 57.78	-7.61 -1.69 27.17	6.05 -1.57 12.37	3.47 -1.61 15.93	2.77 -2.73 30.37	-50.54 -2.27 76.74	-31.06 -3.17 67.22	-30.56 -3.15 65.33	9.89 -2.68 20.91	-51.42 -3.76 94.09	-20.48 -2.02 43.72	-13.58 -1.29 28.17
PINELAWN_CC_1 323563	21.17 2.38 0.00	21.49 1.89 -4.60	15.90 1.76 -0.01	17.64 1.70 -2.12	22.86 2.48 -0.01	16.83 1.71 -0.54	61.89 6.50 -2.03	28.01 3.18 0.00	29.11 3.36 0.00	25.15 2.89 0.00	27.21 3.12 0.00	25.24 2.87 0.00	24.62 2.75 0.00	23.90 2.66 0.00	22.45 2.47 0.00	38.00 2.67 -14.31	47.64 4.53 -7.23	87.24 3.83 -54.94	56.48 5.16 -11.98	212.12 4.95 -169.25	45.05 4.40 -7.18	77.10 5.94 -24.72	36.31 3.39 -7.66	18.86 2.06 -0.91
PJM_GEN_HTP_PROXY 323702	20.73 1.94 0.00	21.13 1.54 -4.60	15.53 1.41 0.00	17.29 1.36 -2.11	22.31 1.95 0.00	16.51 1.41 -0.52	64.00 5.86 -4.77	27.69 2.86 0.00	28.77 3.02 0.00	24.90 2.65 0.00	27.05 2.96 0.00	26.00 2.74 -0.90	26.79 2.70 -2.22	27.93 2.61 -4.08	34.39 2.40 -12.01	38.04 2.56 -14.47	43.21 4.38 -2.96	34.35 3.59 -2.30	44.12 4.79 0.00	42.47 4.55 0.00	37.46 3.98 0.00	51.65 5.21 0.00	27.98 2.73 0.00	17.99 1.65 -0.45
PJM_GEN_KEystone 24065	19.58 0.79 0.00	18.04 0.63 -2.41	14.79 0.66 0.00	15.53 0.60 -1.11	21.31 0.95 0.00	15.58 0.73 -0.27	59.83 2.65 -3.81	26.09 1.26 0.00	27.14 1.39 0.00	23.42 1.17 0.00	25.42 1.33 0.00	23.58 1.21 0.00	23.03 1.17 0.00	22.38 1.14 0.00	21.10 1.12 0.00	22.09 1.07 0.00	37.64 1.77 0.00	24.94 1.38 4.91	41.33 2.00 0.00	39.90 1.98 0.00	35.32 1.85 0.00	49.06 2.63 0.00	26.49 1.23 0.00	16.88 0.75 -0.24

PJM_GEN_NEPTUNE_PROXY 323594	21.00 2.21 0.00	21.36 1.76 -4.60	15.78 1.63 -0.02	17.53 1.58 -2.12	22.68 2.31 -0.01	16.79 1.67 -0.54	64.70 6.56 -4.77	28.05 3.22 0.00	29.16 3.41 0.00	25.20 2.95 0.00	27.31 3.22 0.00	25.34 2.97 0.00	24.72 2.86 0.00	24.03 2.79 0.00	22.60 2.62 0.00	38.13 2.80 -14.31	47.84 4.73 -7.23	87.35 3.94 -54.94	56.64 5.33 -11.98	212.24 5.07 -169.25	45.10 4.45 -7.18	77.04 5.88 -24.72	36.65 3.13 -8.27	18.75 1.91 -0.95
PJM_GEN_VFT_PROXY 323633	20.74 1.95 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.30 1.37 -2.11	22.31 1.94 0.00	16.49 1.39 -0.52	64.08 5.94 -4.77	27.61 2.79 0.00	28.69 2.94 0.00	24.83 2.58 0.00	26.98 2.90 0.00	25.97 2.68 -0.92	26.81 2.64 -2.30	28.03 2.56 -4.23	34.78 2.37 -12.44	38.52 2.52 -14.99	43.20 4.26 -3.06	34.34 3.49 -2.38	43.97 4.64 0.00	42.35 4.44 0.00	37.36 3.88 0.00	51.54 5.11 0.00	27.93 2.67 0.00	17.97 1.62 -0.45
PLEASANTVLY___LBMP 24000	20.38 1.59 0.00	21.09 1.26 -4.83	15.29 1.17 0.00	17.18 1.14 -2.22	22.01 1.64 0.00	16.31 1.19 -0.55	60.42 4.93 -2.13	27.28 2.45 0.00	28.33 2.59 0.00	24.46 2.21 0.00	26.54 2.45 0.00	24.63 2.26 0.00	24.10 2.24 0.00	23.40 2.16 0.00	21.95 1.97 0.00	23.13 2.12 0.00	39.54 3.67 0.00	31.47 3.00 0.00	43.41 4.07 0.00	41.79 3.87 0.00	36.85 3.37 0.00	50.87 4.44 0.00	27.55 2.30 0.00	17.75 1.38 -0.48
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.49 1.71 0.00	21.02 1.35 -4.67	15.37 1.24 0.00	17.18 1.21 -2.15	22.10 1.74 0.00	16.37 1.27 -0.53	60.68 5.25 -2.06	27.43 2.60 0.00	28.50 2.74 0.00	24.62 2.37 0.00	26.72 2.63 0.00	24.80 2.43 0.00	24.26 2.40 0.00	23.55 2.31 0.00	22.10 2.12 0.00	23.29 2.28 0.00	39.81 3.93 0.00	31.70 3.23 0.00	43.69 4.36 0.00	42.08 4.16 0.00	37.09 3.61 0.00	51.17 4.74 0.00	27.71 2.46 0.00	17.83 1.48 -0.46
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.59 1.80 0.00	21.28 1.42 -4.87	15.43 1.31 0.00	17.34 1.27 -2.24	22.21 1.84 0.00	16.48 1.35 -0.55	61.16 5.67 -2.13	27.64 2.81 0.00	28.70 2.95 0.00	24.76 2.51 0.00	26.85 2.76 0.00	24.90 2.54 0.00	24.36 2.50 0.00	23.66 2.42 0.00	22.22 2.23 0.00	23.42 2.40 0.00	40.07 4.19 0.00	31.93 3.46 0.00	44.04 4.70 0.00	42.39 4.47 0.00	37.35 3.88 0.00	51.53 5.09 0.00	27.87 2.61 0.00	17.93 1.56 -0.48
POLETTI____ 23519	20.76 1.97 0.00	21.16 1.57 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.33 1.97 0.00	16.50 1.40 -0.52	60.58 5.73 -1.48	27.64 2.82 0.00	28.72 2.97 0.00	24.86 2.61 0.00	26.99 2.91 0.00	26.00 2.71 -0.92	26.81 2.65 -2.30	28.00 2.53 -4.23	31.13 2.32 -8.83	38.48 2.48 -14.98	43.19 4.25 -3.06	34.33 3.49 -2.38	43.97 4.63 0.00	42.34 4.42 0.00	37.35 3.87 0.00	51.49 5.05 0.00	27.94 2.69 0.00	18.01 1.66 -0.45
PORT_JEFF_3 23555	21.12 2.33 0.00	21.47 1.87 -4.60	15.89 1.74 -0.01	17.64 1.69 -2.12	22.86 2.48 -0.01	16.90 1.78 -0.54	62.26 6.87 -2.03	28.19 3.36 0.00	29.31 3.55 0.00	25.32 3.07 0.00	27.37 3.28 0.00	25.38 3.01 0.00	24.75 2.89 0.00	24.08 2.84 0.00	22.68 2.70 0.00	38.24 2.92 -14.31	48.02 4.91 -7.23	87.57 4.15 -54.94	56.90 5.58 -11.98	212.49 5.32 -169.25	45.28 4.63 -7.18	77.35 6.19 -24.72	36.58 3.30 -8.02	18.84 2.02 -0.93
PORT_JEFF_4 23616	21.12 2.33 0.00	21.47 1.87 -4.60	15.89 1.74 -0.01	17.64 1.69 -2.12	22.86 2.48 -0.01	16.90 1.78 -0.54	62.26 6.87 -2.03	28.19 3.36 0.00	29.31 3.55 0.00	25.32 3.07 0.00	27.37 3.28 0.00	25.38 3.01 0.00	24.75 2.89 0.00	24.08 2.84 0.00	22.68 2.70 0.00	38.24 2.92 -14.31	48.02 4.91 -7.23	87.57 4.15 -54.94	56.90 5.58 -11.98	212.49 5.32 -169.25	45.28 4.63 -7.18	77.35 6.19 -24.72	36.58 3.30 -8.02	18.84 2.02 -0.93
PORT_JEFF_IC 23713	21.16 2.37 0.00	21.50 1.90 -4.60	15.91 1.76 -0.01	17.67 1.72 -2.12	22.89 2.52 -0.01	16.93 1.81 -0.54	62.40 7.01 -2.03	28.26 3.43 0.00	29.38 3.63 0.00	25.39 3.14 0.00	27.44 3.35 0.00	25.44 3.08 0.00	24.82 2.95 0.00	24.15 2.91 0.00	22.75 2.77 0.00	38.29 2.97 -14.31	48.08 4.97 -7.23	87.62 4.21 -54.94	56.98 5.66 -11.98	212.55 5.38 -169.25	45.36 4.71 -7.18	77.48 6.32 -24.72	36.63 3.37 -8.00	18.87 2.05 -0.93
PPL PILGRIM_ST_GT1 24216	21.24 2.45 0.00	21.55 1.95 -4.60	15.96 1.82 -0.01	17.70 1.76 -2.12	22.95 2.58 -0.01	16.99 1.87 -0.54	62.60 7.21 -2.03	28.36 3.53 0.00	29.50 3.74 0.00	25.49 3.24 0.00	27.55 3.47 0.00	25.55 3.18 0.00	24.92 3.06 0.00	24.24 2.99 0.00	22.83 2.85 0.00	38.39 3.06 -14.31	48.04 4.93 -7.23	87.58 4.16 -54.94	56.93 5.61 -11.98	212.53 5.36 -169.25	45.28 4.63 -7.18	77.56 6.40 -24.72	36.68 3.47 -7.95	18.93 2.11 -0.93
PPL PILGRIM_ST_GT2 24217	21.24 2.45 0.00	21.55 1.95 -4.60	15.96 1.82 -0.01	17.70 1.76 -2.12	22.95 2.58 -0.01	16.99 1.87 -0.54	62.60 7.21 -2.03	28.36 3.53 0.00	29.50 3.74 0.00	25.49 3.24 0.00	27.55 3.47 0.00	25.55 3.18 0.00	24.92 3.06 0.00	24.24 2.99 0.00	22.83 2.85 0.00	38.39 3.06 -14.31	48.04 4.93 -7.23	87.58 4.16 -54.94	56.93 5.61 -11.98	212.53 5.36 -169.25	45.28 4.63 -7.18	77.56 6.40 -24.72	36.68 3.47 -7.95	18.93 2.11 -0.93
PPL_SHRM_GT3 24213	20.80 2.01 0.00	21.26 1.66 -4.60	15.68 1.54 -0.01	17.46 1.52 -2.12	22.59 2.21 -0.01	16.64 1.52 -0.54	61.32 5.92 -2.03	27.74 2.91 0.00	28.83 3.08 0.00	24.90 2.65 0.00	26.90 2.82 0.00	24.93 2.57 0.00	24.32 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.32 5.00 -11.98	211.93 4.75 -169.25	44.74 4.09 -7.18	76.54 5.39 -24.72	36.14 2.87 -8.01	18.57 1.75 -0.93
PPL_SHRM_GT4 24214	20.80 2.01 0.00	21.26 1.66 -4.60	15.68 1.54 -0.01	17.46 1.52 -2.12	22.59 2.21 -0.01	16.64 1.52 -0.54	61.32 5.92 -2.03	27.74 2.91 0.00	28.83 3.08 0.00	24.90 2.65 0.00	26.90 2.82 0.00	24.93 2.57 0.00	24.32 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.32 5.00 -11.98	211.93 4.75 -169.25	44.74 4.09 -7.18	76.54 5.39 -24.72	36.14 2.87 -8.01	18.57 1.75 -0.93
PROJECT___ORANGE 1 24174	18.93 0.14 0.00	15.49 0.08 -0.41	14.22 0.09 0.00	14.09 0.08 -0.19	20.52 0.16 0.00	14.76 0.13 -0.05	53.97 0.43 -0.18	25.00 0.17 0.00	25.97 0.22 0.00	22.47 0.22 0.00	24.32 0.24 0.00	22.61 0.25 0.00	22.08 0.21 0.00	21.45 0.20 0.00	20.18 0.20 0.00	21.19 0.17 0.00	36.16 0.29 0.00	28.73 0.26 0.00	39.72 0.39 0.00	38.29 0.37 0.00	33.81 0.33 0.00	46.98 0.55 0.00	25.56 0.30 0.00	16.11 0.18 -0.04
PROJECT___ORANGE 2 24166	18.93 0.14 0.00	15.49 0.08 -0.41	14.22 0.09 0.00	14.09 0.08 -0.19	20.52 0.16 0.00	14.76 0.13 -0.05	53.97 0.43 -0.18	25.00 0.17 0.00	25.97 0.22 0.00	22.47 0.22 0.00	24.32 0.24 0.00	22.61 0.25 0.00	22.08 0.21 0.00	21.45 0.20 0.00	20.18 0.20 0.00	21.19 0.17 0.00	36.16 0.29 0.00	28.73 0.26 0.00	39.72 0.39 0.00	38.29 0.37 0.00	33.81 0.33 0.00	46.98 0.55 0.00	25.56 0.30 0.00	16.11 0.18 -0.04

PYRITES___HYD 24023	17.51 -1.28 0.00	14.00 -1.00 0.00	13.20 -0.93 0.00	12.93 -0.89 0.00	19.05 -1.32 0.00	13.64 -0.94 0.00	50.23 -3.13 0.00	8.24 -1.49 15.09	-54.05 -1.86 77.94	-15.72 -1.40 36.57	-17.05 -1.55 39.58	-15.88 -1.44 36.81	-34.53 -1.40 54.99	-6.31 -1.38 26.17	5.99 -1.27 12.72	3.33 -1.30 16.38	2.86 -2.18 30.83	-46.39 -1.81 73.04	-27.16 -2.51 63.98	-26.77 -2.50 62.18	11.46 -2.11 19.90	-46.19 -3.07 89.55	-18.04 -1.68 41.62	-12.03 -1.10 26.82
RAMAPO___LBMP 323565	20.29 1.50 0.00	20.61 1.18 -4.43	15.21 1.08 0.00	16.91 1.05 -2.04	21.88 1.51 0.00	16.19 1.11 -0.50	59.90 4.58 -1.95	27.11 2.28 0.00	28.15 2.40 0.00	24.32 2.07 0.00	26.39 2.31 0.00	24.50 2.13 0.00	24.00 2.14 0.00	23.30 2.06 0.00	21.86 1.87 0.00	23.04 2.02 0.00	39.35 3.48 0.00	31.34 2.87 0.00	43.22 3.88 0.00	41.60 3.69 0.00	36.67 3.19 0.00	50.60 4.16 0.00	27.40 2.14 0.00	17.62 1.29 -0.44
RANKINE____ 23646	18.57 -0.21 0.00	15.58 -0.19 -0.78	14.07 -0.05 0.00	14.04 -0.14 -0.36	20.29 -0.07 0.00	14.77 0.10 -0.09	53.84 0.13 -0.35	24.83 0.00 0.00	26.00 0.25 0.00	22.43 0.18 0.00	24.33 0.24 0.00	22.63 0.27 0.00	21.98 0.12 0.00	21.29 0.05 0.00	20.21 0.22 0.00	21.00 -0.01 0.00	35.78 -0.10 0.00	28.41 -0.06 0.00	39.64 0.31 0.00	38.34 0.42 0.00	33.99 0.52 0.00	47.45 1.01 0.00	25.52 0.26 0.00	16.11 0.15 -0.08
RAVENSWOOD_GT2_1 24244	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.31 1.95 0.00	16.51 1.41 -0.52	61.26 5.86 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.65 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.60 -4.36	35.20 2.39 -12.83	39.02 2.55 -15.46	43.41 4.37 -3.16	34.50 3.58 -2.45	44.12 4.78 0.00	42.47 4.55 0.00	37.46 3.99 0.00	51.65 5.21 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
RAVENSWOOD_GT2_2 24245	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.31 1.95 0.00	16.51 1.41 -0.52	61.26 5.86 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.65 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.60 -4.36	35.20 2.39 -12.83	39.02 2.55 -15.46	43.41 4.37 -3.16	34.50 3.58 -2.45	44.12 4.78 0.00	42.47 4.55 0.00	37.46 3.99 0.00	51.65 5.21 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
RAVENSWOOD_GT2_3 24246	20.73 1.95 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.42 -0.52	61.26 5.87 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.38 -3.16	34.51 3.59 -2.45	44.12 4.79 0.00	42.48 4.56 0.00	37.47 3.99 0.00	51.66 5.22 0.00	28.00 2.74 0.00	18.01 1.66 -0.45
RAVENSWOOD_GT2_4 24247	20.73 1.95 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.42 -0.52	61.26 5.87 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.38 -3.16	34.51 3.59 -2.45	44.12 4.79 0.00	42.48 4.56 0.00	37.47 3.99 0.00	51.66 5.22 0.00	28.00 2.74 0.00	18.01 1.66 -0.45
RAVENSWOOD_GT3_1 24248	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.42 -0.52	61.26 5.87 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.38 -3.16	34.51 3.59 -2.45	44.12 4.79 0.00	42.48 4.56 0.00	37.46 3.99 0.00	51.66 5.22 0.00	28.00 2.74 0.00	18.00 1.66 -0.45
RAVENSWOOD_GT3_2 24249	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.42 -0.52	61.26 5.87 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.38 -3.16	34.51 3.59 -2.45	44.12 4.79 0.00	42.48 4.56 0.00	37.46 3.99 0.00	51.66 5.22 0.00	28.00 2.74 0.00	18.00 1.66 -0.45
RAVENSWOOD_GT3_3 24250	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.53 1.43 -0.52	61.32 5.92 -2.03	27.72 2.90 0.00	28.82 3.07 0.00	24.94 2.69 0.00	27.09 3.01 0.00	26.09 2.77 -0.96	26.97 2.73 -2.38	28.24 2.63 -4.36	35.23 2.42 -12.83	39.06 2.59 -15.46	43.47 4.44 -3.16	34.55 3.63 -2.45	44.17 4.84 0.00	42.54 4.62 0.00	37.52 4.04 0.00	51.73 5.29 0.00	28.03 2.77 0.00	18.03 1.68 -0.45
RAVENSWOOD_GT3_4 24251	20.76 1.97 0.00	21.15 1.56 -4.60	15.55 1.43 0.00	17.31 1.38 -2.11	22.34 1.97 0.00	16.53 1.43 -0.52	61.32 5.92 -2.03	27.72 2.90 0.00	28.82 3.07 0.00	24.94 2.69 0.00	27.09 3.01 0.00	26.09 2.77 -0.96	26.97 2.73 -2.38	28.24 2.63 -4.36	35.23 2.42 -12.83	39.06 2.59 -15.46	43.47 4.44 -3.16	34.55 3.63 -2.45	44.17 4.84 0.00	42.54 4.62 0.00	37.52 4.04 0.00	51.73 5.29 0.00	28.03 2.77 0.00	18.03 1.68 -0.45
RAVENSWOOD_GT_1 23729	20.77 1.99 0.00	21.16 1.57 -4.60	15.56 1.44 0.00	17.32 1.39 -2.11	22.35 1.99 0.00	16.54 1.44 -0.52	61.38 5.99 -2.03	27.79 2.96 0.00	28.89 3.14 0.00	25.01 2.76 0.00	27.18 3.09 0.00	26.15 2.83 -0.96	27.00 2.76 -2.38	28.27 2.67 -4.36	35.26 2.45 -12.83	39.09 2.62 -15.46	43.55 4.52 -3.16	34.63 3.71 -2.45	44.27 4.94 0.00	42.65 4.73 0.00	37.60 4.12 0.00	51.81 5.37 0.00	28.09 2.83 0.00	18.06 1.72 -0.45
RAVENSWOOD_GT_10 24258	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.41 -0.52	61.26 5.86 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.65 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.37 -3.16	34.50 3.58 -2.45	44.12 4.78 0.00	42.47 4.55 0.00	37.46 3.99 0.00	51.65 5.21 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
RAVENSWOOD_GT_11 24259	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.41 -0.52	61.26 5.86 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.65 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.37 -3.16	34.50 3.58 -2.45	44.12 4.78 0.00	42.47 4.55 0.00	37.46 3.99 0.00	51.65 5.21 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
RAVENSWOOD_GT_4 24252	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.29 1.36 -2.11	22.31 1.95 0.00	16.50 1.41 -0.52	61.25 5.86 -2.03	27.68 2.85 0.00	28.77 3.02 0.00	24.89 2.64 0.00	27.03 2.95 0.00	26.04 2.73 -0.96	26.92 2.68 -2.38	28.19 2.59 -4.36	35.20 2.38 -12.83	39.02 2.55 -15.46	43.38 4.35 -3.16	34.49 3.57 -2.45	44.09 4.76 0.00	42.47 4.55 0.00	37.44 3.97 0.00	51.65 5.21 0.00	27.98 2.72 0.00	17.99 1.65 -0.45

RAVENSWOOD_GT_5 24254	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.29 1.36 -2.11	22.31 1.95 0.00	16.50 1.41 -0.52	61.25 5.86 -2.03	27.68 2.85 0.00	28.77 3.02 0.00	24.89 2.64 0.00	27.03 2.95 0.00	26.04 2.73 -0.96	26.92 2.68 -2.38	28.19 2.59 -4.36	35.20 2.38 -12.83	39.02 2.55 -15.46	43.38 4.35 -3.16	34.49 3.57 -2.45	44.09 4.76 0.00	42.47 4.55 0.00	37.44 3.97 0.00	51.65 5.21 0.00	27.98 2.72 0.00	17.99 1.65 -0.45
RAVENSWOOD_GT_6 24253	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.29 1.36 -2.11	22.31 1.95 0.00	16.50 1.41 -0.52	61.25 5.86 -2.03	27.68 2.85 0.00	28.77 3.02 0.00	24.89 2.64 0.00	27.03 2.95 0.00	26.04 2.73 -0.96	26.92 2.68 -2.38	28.19 2.59 -4.36	35.20 2.38 -12.83	39.02 2.55 -15.46	43.38 4.35 -3.16	34.49 3.57 -2.45	44.09 4.76 0.00	42.47 4.55 0.00	37.44 3.97 0.00	51.65 5.21 0.00	27.98 2.72 0.00	17.99 1.65 -0.45
RAVENSWOOD_GT_7 24255	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.29 1.36 -2.11	22.31 1.95 0.00	16.50 1.41 -0.52	61.25 5.86 -2.03	27.68 2.85 0.00	28.77 3.02 0.00	24.89 2.64 0.00	27.03 2.95 0.00	26.04 2.73 -0.96	26.92 2.68 -2.38	28.19 2.59 -4.36	35.20 2.38 -12.83	39.02 2.55 -15.46	43.38 4.35 -3.16	34.49 3.57 -2.45	44.09 4.76 0.00	42.47 4.55 0.00	37.44 3.97 0.00	51.65 5.21 0.00	27.98 2.72 0.00	17.99 1.65 -0.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.41 -0.52	61.26 5.86 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.65 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.37 -3.16	34.50 3.58 -2.45	44.12 4.78 0.00	42.47 4.55 0.00	37.46 3.99 0.00	51.65 5.21 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
RAVENSWOOD_GT_9 24257	20.73 1.94 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.41 -0.52	61.26 5.86 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.65 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.37 -3.16	34.50 3.58 -2.45	44.12 4.78 0.00	42.47 4.55 0.00	37.46 3.99 0.00	51.65 5.21 0.00	27.99 2.73 0.00	18.00 1.65 -0.45
RAVENSWOOD___1 23533	20.76 1.97 0.00	21.16 1.56 -4.60	15.56 1.43 0.00	17.31 1.38 -2.11	22.34 1.98 0.00	16.53 1.44 -0.52	61.34 5.94 -2.03	27.77 2.94 0.00	28.87 3.12 0.00	24.99 2.74 0.00	27.16 3.07 0.00	26.13 2.82 -0.96	26.98 2.75 -2.38	28.26 2.66 -4.36	35.25 2.43 -12.83	39.07 2.60 -15.46	43.52 4.48 -3.16	34.61 3.69 -2.45	44.24 4.90 0.00	42.61 4.69 0.00	37.57 4.09 0.00	51.77 5.33 0.00	28.06 2.80 0.00	18.05 1.70 -0.45
RAVENSWOOD___2 23534	20.75 1.96 0.00	21.15 1.56 -4.60	15.55 1.42 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.33 5.93 -2.03	27.75 2.92 0.00	28.85 3.10 0.00	24.97 2.72 0.00	27.13 3.04 0.00	26.12 2.80 -0.96	26.98 2.74 -2.38	28.25 2.65 -4.36	35.23 2.42 -12.83	39.06 2.59 -15.46	43.49 4.46 -3.16	34.59 3.67 -2.45	44.20 4.87 0.00	42.57 4.66 0.00	37.55 4.07 0.00	51.72 5.28 0.00	28.04 2.78 0.00	18.03 1.69 -0.45
RAVENSWOOD___3 23535	20.73 1.95 0.00	21.13 1.54 -4.60	15.54 1.41 0.00	17.30 1.36 -2.11	22.32 1.95 0.00	16.51 1.42 -0.52	61.26 5.87 -2.03	27.69 2.86 0.00	28.78 3.03 0.00	24.91 2.66 0.00	27.05 2.96 0.00	26.06 2.74 -0.96	26.93 2.69 -2.38	28.21 2.61 -4.36	35.20 2.39 -12.83	39.03 2.56 -15.46	43.41 4.38 -3.16	34.51 3.59 -2.45	44.12 4.79 0.00	42.48 4.56 0.00	37.47 3.99 0.00	51.66 5.22 0.00	28.00 2.74 0.00	18.01 1.66 -0.45
RAVENSWOOD___4 23820	20.75 1.96 0.00	21.15 1.56 -4.60	15.55 1.42 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.33 5.93 -2.03	27.75 2.92 0.00	28.85 3.10 0.00	24.97 2.72 0.00	27.13 3.04 0.00	26.12 2.80 -0.96	26.98 2.74 -2.38	28.25 2.65 -4.36	35.23 2.42 -12.83	39.06 2.59 -15.46	43.49 4.46 -3.16	34.59 3.67 -2.45	44.20 4.87 0.00	42.57 4.66 0.00	37.55 4.07 0.00	51.72 5.28 0.00	28.04 2.78 0.00	18.03 1.69 -0.45
RCPL_TRUST___DRP 24196	20.74 1.95 0.00	21.14 1.55 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.32 1.96 0.00	16.51 1.42 -0.52	61.31 5.91 -2.03	27.71 2.89 0.00	28.80 3.05 0.00	24.93 2.68 0.00	27.08 2.99 0.00	26.03 2.77 -0.90	26.81 2.73 -2.22	27.96 2.63 -4.08	34.41 2.42 -12.01	38.07 2.59 -14.47	43.26 4.42 -2.96	34.39 3.63 -2.30	44.16 4.83 0.00	42.52 4.60 0.00	37.50 4.02 0.00	51.70 5.26 0.00	28.01 2.75 0.00	18.01 1.67 -0.45
RENSSELAER___COGEN 23796	20.06 1.27 0.00	22.03 1.02 -6.02	15.07 0.94 0.00	17.53 0.94 -2.77	21.73 1.37 0.00	16.26 1.00 -0.68	59.95 3.90 -2.68	26.73 1.90 0.00	27.74 1.99 0.00	23.95 1.70 0.00	25.92 1.83 0.00	24.04 1.68 0.00	23.54 1.68 0.00	23.02 1.62 -0.16	21.96 1.49 -0.49	23.24 1.59 -0.64	39.64 2.76 -1.00	30.62 2.15 0.00	42.33 2.99 0.00	40.80 2.89 0.00	36.00 2.52 0.00	49.85 3.42 0.00	27.05 1.80 0.00	17.59 1.10 -0.60
REVERE_CPPR_DRP 24186	19.37 0.58 0.00	15.57 0.43 -0.15	14.53 0.41 0.00	14.28 0.39 -0.07	20.99 0.63 0.00	15.12 0.52 -0.02	55.73 2.30 -0.07	28.28 1.04 -2.41	39.32 1.11 -12.46	29.01 0.91 -5.85	31.38 0.96 -6.33	29.15 0.90 -5.88	31.55 0.89 -8.79	25.41 0.82 -3.35	20.26 0.76 0.48	21.21 0.81 0.62	37.24 1.54 0.18	41.46 1.31 -11.69	51.31 1.75 -10.24	49.50 1.64 -9.95	38.07 1.41 -3.18	62.73 1.97 -14.33	32.87 0.95 -6.66	20.73 0.54 -4.29
RIVERBAY____ 323610	20.73 1.94 0.00	21.12 1.53 -4.60	15.52 1.40 0.00	17.29 1.35 -2.11	22.29 1.93 0.00	16.50 1.40 -0.52	61.21 5.82 -2.02	27.73 2.90 0.01	28.82 3.08 0.01	24.95 2.70 0.01	27.13 3.05 0.00	25.14 2.76 -0.01	26.11 2.71 -1.54	28.07 2.61 -4.22	29.70 2.38 -7.34	28.68 2.55 -5.12	40.40 4.42 -0.11	34.50 3.63 -2.40	44.17 4.84 0.00	42.55 4.63 0.00	37.52 4.05 0.00	51.71 5.28 0.00	28.04 2.78 0.00	18.02 1.68 -0.45
ROCHESTER_9_IC 23652	18.81 0.03 0.00	15.54 -0.02 -0.57	14.18 0.05 0.00	14.09 0.01 -0.26	20.47 0.10 0.00	14.82 0.18 -0.06	54.28 0.66 -0.25	25.13 0.30 0.00	26.25 0.50 0.00	22.70 0.45 0.00	24.60 0.51 0.00	22.88 0.52 0.00	22.22 0.36 0.00	21.54 0.29 0.00	20.33 0.35 0.00	21.26 0.25 0.00	36.31 0.44 0.00	28.89 0.42 0.00	40.17 0.84 0.00	38.71 0.79 0.00	34.16 0.68 0.00	47.47 1.03 0.00	25.64 0.38 0.00	16.15 0.20 -0.06
ROSETON___1 23587	20.34 1.56 0.00	20.81 1.23 -4.58	15.26 1.14 0.00	17.03 1.11 -2.11	21.96 1.59 0.00	16.25 1.16 -0.52	60.19 4.80 -2.02	27.21 2.38 0.00	28.25 2.50 0.00	24.40 2.15 0.00	26.47 2.39 0.00	24.57 2.21 0.00	24.05 2.18 0.00	23.35 2.11 0.00	21.91 1.93 0.00	23.09 2.07 0.00	39.45 3.58 0.00	31.41 2.94 0.00	43.30 3.97 0.00	41.69 3.78 0.00	36.75 3.28 0.00	50.74 4.31 0.00	27.49 2.23 0.00	17.68 1.34 -0.45

ROSETON___2 23588	20.34 1.56 0.00	20.81 1.23 -4.58	15.26 1.14 0.00	17.03 1.11 -2.11	21.96 1.59 0.00	16.25 1.16 -0.52	60.19 4.80 -2.02	27.21 2.38 0.00	28.25 2.50 0.00	24.40 2.15 0.00	26.47 2.39 0.00	24.57 2.21 0.00	24.05 2.18 0.00	23.35 2.11 0.00	21.91 1.93 0.00	23.09 2.07 0.00	39.45 3.58 0.00	31.41 2.94 0.00	43.30 3.97 0.00	41.69 3.78 0.00	36.75 3.28 0.00	50.74 4.31 0.00	27.49 2.23 0.00	17.68 1.34 -0.45
RUSSELL___1 23602	18.98 0.19 0.00	15.66 0.10 -0.57	14.29 0.16 0.00	14.20 0.12 -0.26	20.64 0.28 0.00	14.96 0.31 -0.06	54.85 1.23 -0.25	25.38 0.56 0.00	26.52 0.77 0.00	22.93 0.68 0.00	24.84 0.75 0.00	23.12 0.75 0.00	22.44 0.58 0.00	21.75 0.51 0.00	20.53 0.55 0.00	21.48 0.47 0.00	36.70 0.83 0.00	29.22 0.75 0.00	40.63 1.30 0.00	39.15 1.23 0.00	34.53 1.05 0.00	47.97 1.54 0.00	25.89 0.63 0.00	16.29 0.34 -0.06
RUSSELL___2 23532	18.98 0.19 0.00	15.66 0.10 -0.57	14.29 0.16 0.00	14.20 0.12 -0.26	20.64 0.28 0.00	14.96 0.31 -0.06	54.85 1.23 -0.25	25.38 0.56 0.00	26.52 0.77 0.00	22.93 0.68 0.00	24.84 0.75 0.00	23.12 0.75 0.00	22.44 0.58 0.00	21.75 0.51 0.00	20.53 0.55 0.00	21.48 0.47 0.00	36.70 0.83 0.00	29.22 0.75 0.00	40.63 1.30 0.00	39.15 1.23 0.00	34.53 1.05 0.00	47.97 1.54 0.00	25.89 0.63 0.00	16.29 0.34 -0.06
RUSSELL___3 23549	18.98 0.19 0.00	15.66 0.10 -0.57	14.29 0.16 0.00	14.20 0.12 -0.26	20.64 0.28 0.00	14.96 0.31 -0.06	54.85 1.23 -0.25	25.38 0.56 0.00	26.52 0.77 0.00	22.93 0.68 0.00	24.84 0.75 0.00	23.12 0.75 0.00	22.44 0.58 0.00	21.75 0.51 0.00	20.53 0.55 0.00	21.48 0.47 0.00	36.70 0.83 0.00	29.22 0.75 0.00	40.63 1.30 0.00	39.15 1.23 0.00	34.53 1.05 0.00	47.97 1.54 0.00	25.89 0.63 0.00	16.29 0.34 -0.06
RUSSELL___4 23556	18.98 0.19 0.00	15.66 0.10 -0.57	14.29 0.16 0.00	14.20 0.12 -0.26	20.64 0.28 0.00	14.96 0.31 -0.06	54.85 1.23 -0.25	25.38 0.56 0.00	26.52 0.77 0.00	22.93 0.68 0.00	24.84 0.75 0.00	23.12 0.75 0.00	22.44 0.58 0.00	21.75 0.51 0.00	20.53 0.55 0.00	21.48 0.47 0.00	36.70 0.83 0.00	29.22 0.75 0.00	40.63 1.30 0.00	39.15 1.23 0.00	34.53 1.05 0.00	47.97 1.54 0.00	25.89 0.63 0.00	16.29 0.34 -0.06
RUSSELL___STATION 23914	18.98 0.19 0.00	15.66 0.10 -0.57	14.29 0.16 0.00	14.20 0.12 -0.26	20.64 0.28 0.00	14.96 0.31 -0.06	54.85 1.23 -0.25	25.38 0.56 0.00	26.52 0.77 0.00	22.93 0.68 0.00	24.84 0.75 0.00	23.12 0.75 0.00	22.44 0.58 0.00	21.75 0.51 0.00	20.53 0.55 0.00	21.48 0.47 0.00	36.70 0.83 0.00	29.22 0.75 0.00	40.63 1.30 0.00	39.15 1.23 0.00	34.53 1.05 0.00	47.97 1.54 0.00	25.89 0.63 0.00	16.29 0.34 -0.06
S SALMON___HYD 24043	18.55 -0.24 0.00	15.09 -0.22 -0.31	13.92 -0.20 0.00	13.76 -0.20 -0.14	20.10 -0.26 0.00	14.46 -0.15 -0.04	53.01 -0.49 -0.14	27.48 -0.28 -2.93	40.60 -0.26 -15.11	29.14 -0.21 -7.09	31.52 -0.24 -7.68	29.30 -0.20 -7.14	32.31 -0.22 -10.67	24.92 -0.22 -3.89	18.68 -0.20 1.10	19.37 -0.22 1.42	34.28 -0.32 1.26	42.45 -0.20 -14.17	51.49 -0.26 -12.42	49.72 -0.27 -12.07	37.09 -0.25 -3.86	63.54 -0.28 -17.38	33.16 -0.17 -8.08	21.00 -0.12 -5.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.34 -0.45 0.00	15.36 -0.39 -0.76	13.89 -0.23 0.00	13.86 -0.31 -0.35	20.03 -0.33 0.00	14.58 -0.09 -0.09	53.09 -0.61 -0.34	24.47 -0.36 0.00	25.65 -0.10 0.00	22.14 -0.11 0.00	24.01 -0.08 0.00	22.35 -0.02 0.00	21.68 -0.19 0.00	21.00 -0.25 0.00	19.91 -0.07 0.00	20.71 -0.30 0.00	35.26 -0.61 0.00	27.99 -0.47 0.00	39.10 -0.23 0.00	37.79 -0.12 0.00	33.48 0.01 0.00	46.73 0.29 0.00	25.16 -0.10 0.00	15.88 -0.08 -0.08
SELKIRK___I 23801	19.92 1.13 0.00	21.81 0.90 -5.92	14.96 0.83 0.00	17.37 0.83 -2.72	21.57 1.21 0.00	16.13 0.89 -0.67	59.49 3.46 -2.66	26.50 1.67 0.00	27.50 1.75 0.00	23.76 1.51 0.00	25.72 1.63 0.00	23.85 1.49 0.00	23.35 1.48 0.00	22.82 1.43 -0.15	21.74 1.31 -0.45	23.00 1.40 -0.58	39.23 2.44 -0.92	30.36 1.90 0.00	41.95 2.61 0.00	40.44 2.52 0.00	35.70 2.23 0.00	49.45 3.01 0.00	26.85 1.59 0.00	17.46 0.97 -0.60
SELKIRK___II 23799	19.92 1.13 0.00	21.82 0.90 -5.93	14.96 0.83 0.00	17.37 0.83 -2.72	21.57 1.21 0.00	16.13 0.89 -0.67	59.49 3.46 -2.66	26.50 1.67 0.00	27.50 1.75 0.00	23.75 1.50 0.00	25.72 1.63 0.00	23.85 1.49 0.00	23.35 1.48 0.00	22.82 1.43 -0.15	21.74 1.31 -0.45	23.00 1.40 -0.58	39.23 2.44 -0.92	30.36 1.89 0.00	41.95 2.61 0.00	40.44 2.52 0.00	35.70 2.22 0.00	49.44 3.01 0.00	26.85 1.59 0.00	17.46 0.97 -0.60
SENECA OSWGO___HYD 24041	18.73 -0.06 0.00	15.29 -0.07 -0.37	14.05 -0.08 0.00	13.91 -0.08 -0.17	20.27 -0.08 0.00	14.58 -0.04 -0.04	53.21 -0.31 -0.16	25.53 -0.22 -0.92	30.32 -0.19 -4.75	24.36 -0.12 -2.23	26.36 -0.14 -2.41	24.50 -0.11 -2.25	25.08 -0.13 -3.35	22.45 -0.13 -1.34	19.87 -0.11 0.00	20.87 -0.15 0.00	35.92 -0.25 -0.30	32.76 -0.16 -4.46	43.04 -0.20 -3.90	41.51 -0.20 -3.79	34.50 -0.19 -1.21	51.76 -0.15 -5.46	27.76 -0.04 -2.54	17.55 -0.01 -1.67
SENECA___ENERGY 23797	18.88 0.09 0.00	15.64 0.05 -0.60	14.20 0.08 0.00	14.15 0.05 -0.27	20.51 0.15 0.00	14.83 0.18 -0.07	54.47 0.83 -0.27	25.18 0.35 0.00	26.17 0.42 0.00	22.63 0.38 0.00	24.49 0.41 0.00	22.77 0.40 0.00	22.22 0.35 0.00	21.53 0.29 0.00	20.26 0.28 0.00	21.23 0.21 0.00	36.26 0.39 0.00	28.84 0.37 0.00	39.99 0.66 0.00	38.59 0.67 0.00	34.09 0.61 0.00	47.35 0.91 0.00	25.66 0.40 0.00	16.19 0.24 -0.06
SHOEMAKER___GT 23640	20.13 1.34 0.00	20.26 1.06 -4.21	15.10 0.98 0.00	16.71 0.95 -1.94	21.74 1.38 0.00	16.05 1.00 -0.48	59.33 4.11 -1.86	26.88 2.05 0.00	27.87 2.13 0.00	24.07 1.82 0.00	26.10 2.01 0.00	24.22 1.85 0.00	23.70 1.84 0.00	23.03 1.79 0.00	21.61 1.63 0.00	22.78 1.76 0.00	38.93 3.06 0.00	30.99 2.52 0.00	42.74 3.40 0.00	41.14 3.22 0.00	36.28 2.80 0.00	50.10 3.67 0.00	27.13 1.88 0.00	17.43 1.13 -0.42
SHOREHAM_IC_1 23715	20.80 2.01 0.00	21.26 1.66 -4.60	15.68 1.54 -0.01	17.46 1.52 -2.12	22.59 2.21 -0.01	16.64 1.52 -0.54	61.32 5.92 -2.03	27.74 2.91 0.00	28.83 3.08 0.00	24.90 2.65 0.00	26.90 2.82 0.00	24.93 2.57 0.00	24.32 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.32 5.00 -11.98	211.93 4.75 -169.25	44.74 4.09 -7.18	76.54 5.39 -24.72	36.14 2.87 -8.01	18.57 1.75 -0.93
SHOREHAM_IC_2 23716	20.80 2.01 0.00	21.26 1.66 -4.60	15.68 1.54 -0.01	17.46 1.52 -2.12	22.59 2.21 -0.01	16.64 1.52 -0.54	61.32 5.92 -2.03	27.74 2.91 0.00	28.83 3.08 0.00	24.90 2.65 0.00	26.90 2.82 0.00	24.93 2.57 0.00	24.32 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.32 5.00 -11.98	211.93 4.75 -169.25	44.74 4.09 -7.18	76.54 5.39 -24.72	36.14 2.87 -8.01	18.57 1.75 -0.93

SISSONVILLE____ 23735	17.27 -1.52 0.00	13.81 -1.18 0.00	13.02 -1.11 0.00	12.75 -1.08 0.00	18.78 -1.58 0.00	13.44 -1.13 0.00	49.44 -3.92 0.00	7.10 -1.88 15.86	-58.40 -2.26 81.89	-17.91 -1.74 38.43	-19.41 -1.91 41.59	-18.07 -1.77 38.67	-37.64 -7.61 57.78	-7.61 -1.69 27.17	6.05 -1.57 12.37	3.47 -1.61 15.93	2.77 -2.73 30.37	-50.54 -2.27 76.74	-31.06 -3.17 67.22	-30.56 -3.15 65.33	9.89 -2.68 20.91	-51.42 -3.76 94.09	-20.48 -2.02 43.72	-13.58 -1.29 28.17
SITHE_IND_GS1 24169	18.49 -0.30 0.00	15.04 -0.26 -0.30	13.90 -0.23 0.00	13.73 -0.23 -0.14	20.05 -0.31 0.00	14.39 -0.23 -0.03	52.43 -1.07 -0.13	24.25 -0.57 0.00	25.18 -0.57 0.00	21.79 -0.46 0.00	23.58 -0.51 0.00	21.91 -0.45 0.00	21.40 -0.46 0.00	20.79 -0.45 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.05 -0.82 0.00	27.83 -0.64 0.00	38.46 -0.87 0.00	37.10 -0.82 0.00	32.77 -0.71 0.00	45.60 -0.83 0.00	24.88 -0.38 0.00	15.71 -0.21 -0.03
SITHE_IND_GS2 24170	18.49 -0.30 0.00	15.04 -0.26 -0.30	13.90 -0.23 0.00	13.73 -0.23 -0.14	20.05 -0.31 0.00	14.39 -0.23 -0.03	52.43 -1.07 -0.13	24.25 -0.57 0.00	25.18 -0.57 0.00	21.79 -0.46 0.00	23.58 -0.51 0.00	21.91 -0.45 0.00	21.40 -0.46 0.00	20.79 -0.45 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.05 -0.82 0.00	27.83 -0.64 0.00	38.46 -0.87 0.00	37.10 -0.82 0.00	32.77 -0.71 0.00	45.60 -0.83 0.00	24.88 -0.38 0.00	15.71 -0.21 -0.03
SITHE_IND_GS3 24171	18.49 -0.30 0.00	15.04 -0.26 -0.30	13.90 -0.23 0.00	13.73 -0.23 -0.14	20.05 -0.31 0.00	14.39 -0.23 -0.03	52.43 -1.07 -0.13	24.25 -0.57 0.00	25.18 -0.57 0.00	21.79 -0.46 0.00	23.58 -0.51 0.00	21.91 -0.45 0.00	21.40 -0.46 0.00	20.79 -0.45 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.05 -0.82 0.00	27.83 -0.64 0.00	38.46 -0.87 0.00	37.10 -0.82 0.00	32.77 -0.71 0.00	45.60 -0.83 0.00	24.88 -0.38 0.00	15.71 -0.21 -0.03
SITHE_IND_GS4 24172	18.49 -0.30 0.00	15.04 -0.26 -0.30	13.90 -0.23 0.00	13.73 -0.23 -0.14	20.05 -0.31 0.00	14.39 -0.23 -0.03	52.43 -1.07 -0.13	24.25 -0.57 0.00	25.18 -0.57 0.00	21.79 -0.46 0.00	23.58 -0.51 0.00	21.91 -0.45 0.00	21.40 -0.46 0.00	20.79 -0.45 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.05 -0.82 0.00	27.83 -0.64 0.00	38.46 -0.87 0.00	37.10 -0.82 0.00	32.77 -0.71 0.00	45.60 -0.83 0.00	24.88 -0.38 0.00	15.71 -0.21 -0.03
SITHE____BATAVIA 24024	18.47 -0.31 0.00	15.35 -0.30 -0.66	13.96 -0.17 0.00	13.89 -0.23 -0.30	20.15 -0.21 0.00	14.67 0.02 -0.07	53.64 -0.02 -0.29	24.75 -0.07 0.00	25.98 0.23 0.00	22.45 0.19 0.00	24.33 0.24 0.00	22.65 0.29 0.00	21.94 0.08 0.00	21.25 0.01 0.00	20.11 0.12 0.00	20.97 -0.05 0.00	35.78 -0.10 0.00	28.46 -0.01 0.00	39.70 0.37 0.00	38.27 0.35 0.00	33.81 0.33 0.00	47.07 0.63 0.00	25.30 0.05 0.00	15.93 -0.03 -0.07
SITHE____INDEPEND 23800	18.49 -0.30 0.00	15.04 -0.26 -0.30	13.90 -0.23 0.00	13.73 -0.23 -0.14	20.05 -0.31 0.00	14.39 -0.23 -0.03	52.43 -1.07 -0.13	24.25 -0.57 0.00	25.18 -0.57 0.00	21.79 -0.46 0.00	23.58 -0.51 0.00	21.91 -0.45 0.00	21.40 -0.46 0.00	20.79 -0.45 0.00	19.58 -0.40 0.00	20.56 -0.46 0.00	35.05 -0.82 0.00	27.83 -0.64 0.00	38.46 -0.87 0.00	37.10 -0.82 0.00	32.77 -0.71 0.00	45.60 -0.83 0.00	24.88 -0.38 0.00	15.71 -0.21 -0.03
SITHE____MASSENA 23902	17.80 -0.99 0.00	14.24 -0.75 0.00	13.42 -0.70 0.00	13.14 -0.68 0.00	19.34 -1.02 0.00	13.83 -0.75 0.00	50.62 -2.74 0.00	13.42 -1.33 10.09	-27.94 -1.60 52.10	-3.43 -1.24 24.44	-3.73 -1.36 26.46	-3.49 -1.25 24.60	-16.13 -1.24 36.75	0.39 -1.20 19.66	3.86 -1.10 15.02	0.53 -1.14 19.34	0.06 -1.97 33.84	-22.00 -1.67 48.80	-5.72 -2.30 42.75	-5.88 -2.25 41.54	18.27 -1.91 13.30	-16.12 -2.72 59.83	-3.97 -1.43 27.81	-2.92 -0.90 17.92
SITHE____OGDNSBRG 24021	17.63 -1.16 0.00	14.10 -0.89 0.00	13.29 -0.83 0.00	13.02 -0.80 0.00	19.17 -1.19 0.00	13.73 -0.85 0.00	50.48 -2.89 0.00	9.83 -1.39 13.61	-46.29 -1.72 70.32	-12.04 -1.30 33.00	-13.07 -1.44 35.71	-12.18 -1.34 33.21	-29.06 -1.31 49.61	-4.30 -1.30 24.25	5.40 -1.18 13.40	2.55 -1.21 17.25	2.12 -2.03 31.72	-39.13 -1.71 65.89	-20.73 -2.35 57.72	-20.50 -2.32 56.09	13.57 -1.96 17.95	-37.21 -2.86 80.78	-13.84 -1.56 37.54	-9.31 -1.02 24.19
SITHE____STERLING 23777	19.34 0.55 0.00	15.60 0.40 -0.20	14.51 0.38 0.00	14.28 0.37 -0.09	20.95 0.59 0.00	15.09 0.49 -0.02	55.51 2.06 -0.09	27.36 0.91 -1.63	35.14 0.98 -8.42	27.00 0.80 -3.95	29.20 0.84 -4.28	27.13 0.79 -3.98	28.59 0.79 -5.94	24.34 0.73 -2.37	20.66 0.68 0.00	21.74 0.73 0.00	37.76 1.34 -0.54	37.50 1.13 -7.90	47.75 1.50 -6.92	46.06 1.43 -6.72	36.86 1.23 -2.15	57.87 1.75 -9.68	30.62 0.86 -4.50	19.30 0.50 -2.91
SOUTH CAIRO____GT 23612	20.57 1.78 0.00	21.55 1.40 -5.16	15.42 1.29 0.00	17.46 1.27 -2.37	22.23 1.86 0.00	16.56 1.40 -0.58	61.46 5.81 -2.29	27.70 2.88 0.00	28.78 3.03 0.00	24.80 2.55 0.00	26.88 2.79 0.00	24.91 2.54 0.00	24.36 2.50 0.00	23.67 2.43 0.00	22.23 2.25 0.00	23.42 2.41 0.00	40.12 4.25 0.00	31.95 3.48 0.00	44.14 4.81 0.00	42.52 4.60 0.00	37.47 3.99 0.00	51.70 5.27 0.00	27.93 2.67 0.00	17.99 1.59 -0.51
SOUTH HAMPTN____IC 23720	21.44 2.65 0.00	21.76 2.16 -4.60	16.15 2.01 -0.01	17.92 1.98 -2.12	23.28 2.91 -0.01	17.19 2.08 -0.54	63.54 8.14 -2.03	28.80 3.98 0.00	29.93 4.18 0.00	25.86 3.60 0.00	27.90 3.82 0.00	25.79 3.43 0.00	25.13 3.27 0.00	24.49 3.25 0.00	23.14 3.16 0.00	38.79 3.47 -14.31	49.15 6.04 -7.23	88.53 5.12 -54.94	58.15 6.83 -11.98	213.69 6.52 -169.25	46.27 5.62 -7.18	78.55 7.39 -24.72	37.16 3.88 -8.01	19.16 2.34 -0.93
SOUTHOLD____IC 23719	21.74 2.95 0.00	21.99 2.39 -4.60	16.37 2.22 -0.01	18.13 2.19 -2.12	23.61 3.23 -0.01	17.44 2.32 -0.54	64.48 9.08 -2.03	29.23 4.41 0.00	30.36 4.61 0.00	26.23 3.98 0.00	28.32 4.24 0.00	26.22 3.86 0.00	25.56 3.70 0.00	24.90 3.66 0.00	23.50 3.52 0.00	39.17 3.84 -14.31	49.85 6.74 -7.23	89.12 5.71 -54.94	58.99 7.68 -11.98	214.48 7.30 -169.25	46.94 6.29 -7.18	79.43 8.27 -24.72	37.60 4.32 -8.01	19.42 2.60 -0.93
ST LAWRENCE____ 23600	17.69 -1.09 0.00	14.16 -0.83 0.00	13.34 -0.78 0.00	13.06 -0.76 0.00	19.22 -1.13 0.00	13.74 -0.84 0.00	50.24 -3.12 0.00	14.41 -1.50 8.92	-21.95 -1.64 46.06	-0.76 -1.40 21.61	-0.83 -1.52 23.39	-0.79 -1.41 21.75	-12.01 -1.39 32.49	1.77 -1.34 18.14	3.18 -1.25 15.56	-0.31 -1.29 20.03	-0.90 -2.23 34.54	-16.44 -1.77 43.14	-0.92 -2.46 37.79	-1.18 -2.37 36.72	19.63 -2.10 11.75	-9.44 -2.99 52.89	-0.91 -1.59 24.58	-0.93 -0.99 15.84
STATION 5_MISC_HYD 23604	18.81 0.03 0.00	15.54 -0.02 -0.57	14.18 0.05 0.00	14.09 0.01 -0.26	20.47 0.10 0.00	14.82 0.18 -0.06	54.28 0.66 -0.25	25.13 0.30 0.00	26.25 0.50 0.00	22.70 0.45 0.00	24.60 0.51 0.00	22.88 0.52 0.00	22.22 0.36 0.00	21.54 0.29 0.00	20.33 0.35 0.00	21.26 0.25 0.00	36.31 0.44 0.00	28.89 0.42 0.00	40.17 0.84 0.00	38.71 0.79 0.00	34.16 0.68 0.00	47.47 1.03 0.00	25.64 0.38 0.00	16.15 0.20 -0.06

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.10 0.30 0.00	15.77 0.20 -0.57	14.37 0.25 0.00	14.29 0.21 -0.26	20.76 0.40 0.00	15.03 0.39 -0.06	55.16 1.54 -0.25	25.52 0.70 0.00	26.60 0.85 0.00	22.99 0.74 0.00	24.88 0.80 0.00	23.12 0.75 0.00	22.49 0.63 0.00	21.80 0.56 0.00	20.57 0.59 0.00	21.55 0.53 0.00	36.82 0.95 0.00	29.30 0.83 0.00	40.68 1.35 0.00	39.22 1.30 0.00	34.62 1.14 0.00	48.07 1.64 0.00	25.99 0.73 0.00	16.37 0.42 -0.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.83 0.04 0.00	15.54 -0.02 -0.56	14.18 0.05 0.00	14.09 0.01 -0.26	20.46 0.10 0.00	14.81 0.17 -0.06	54.25 0.64 -0.25	25.11 0.28 0.00	26.23 0.48 0.00	22.68 0.43 0.00	24.57 0.49 0.00	22.86 0.49 0.00	22.21 0.34 0.00	21.53 0.29 0.00	20.32 0.34 0.00	21.26 0.24 0.00	36.30 0.43 0.00	28.89 0.41 0.00	40.14 0.81 0.00	38.68 0.76 0.00	34.13 0.65 0.00	47.43 1.00 0.00	25.63 0.37 0.00	16.14 0.19 -0.06
STEEL___WIND 323596	18.58 -0.21 0.00	15.58 -0.19 -0.78	14.08 -0.05 0.00	14.04 -0.14 -0.36	20.30 -0.06 0.00	14.77 0.10 -0.09	53.88 0.17 -0.35	24.84 0.01 0.00	26.00 0.25 0.00	22.44 0.18 0.00	24.33 0.24 0.00	22.64 0.28 0.00	21.99 0.12 0.00	21.30 0.06 0.00	20.21 0.22 0.00	21.01 0.00 0.00	35.79 -0.08 0.00	28.42 -0.05 0.00	39.66 0.33 0.00	38.35 0.43 0.00	34.01 0.53 0.00	47.45 1.02 0.00	25.53 0.27 0.00	16.12 0.15 -0.08
STEBEN_REC_LFGE 323667	18.99 0.20 0.00	16.20 0.18 -1.03	14.41 0.28 0.00	14.48 0.19 -0.47	20.86 0.49 0.00	15.22 0.53 -0.12	56.18 2.36 -0.45	25.72 0.90 0.00	26.46 0.71 0.00	22.77 0.52 0.00	24.77 0.68 0.00	23.02 0.65 0.00	22.77 0.90 0.00	21.87 0.62 0.00	20.81 0.83 0.00	21.71 0.69 0.00	37.10 1.23 0.00	29.64 1.17 0.00	41.16 1.83 0.00	39.72 1.81 0.00	35.31 1.83 0.00	49.20 2.76 0.00	26.51 1.25 0.00	16.83 0.83 -0.10
STONY___BROOK 24151	21.17 2.39 0.00	21.51 1.90 -4.60	15.92 1.77 -0.01	17.67 1.72 -2.12	22.90 2.52 -0.01	16.94 1.82 -0.54	62.48 7.08 -2.03	28.29 3.46 0.00	29.43 3.68 0.00	25.45 3.20 0.00	27.51 3.42 0.00	25.51 3.14 0.00	24.88 3.02 0.00	24.20 2.96 0.00	22.79 2.81 0.00	38.35 3.03 -14.31	48.21 5.10 -7.23	87.73 4.31 -54.94	57.14 5.82 -11.98	212.69 5.52 -169.25	45.45 4.79 -7.18	77.58 6.42 -24.72	36.66 3.41 -7.99	18.89 2.07 -0.93
STURGEON_POOL_HYD 23609	20.45 1.66 0.00	20.98 1.30 -4.68	15.32 1.19 0.00	17.13 1.16 -2.15	22.02 1.66 0.00	16.32 1.21 -0.53	60.64 5.21 -2.06	27.43 2.60 0.00	28.45 2.70 0.00	24.58 2.33 0.00	26.69 2.60 0.00	24.77 2.41 0.00	24.25 2.38 0.00	23.56 2.32 0.00	22.11 2.13 0.00	23.30 2.29 0.00	39.82 3.95 0.00	31.79 3.32 0.00	43.78 4.44 0.00	42.12 4.20 0.00	37.12 3.64 0.00	51.17 4.73 0.00	27.68 2.42 0.00	17.79 1.43 -0.46
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.24 1.45 0.00	20.44 1.14 -4.30	15.18 1.05 0.00	16.82 1.02 -1.98	21.84 1.47 0.00	16.14 1.07 -0.49	59.70 4.44 -1.90	27.03 2.21 0.00	28.05 2.30 0.00	24.23 1.98 0.00	26.29 2.20 0.00	24.40 2.03 0.00	23.89 2.03 0.00	23.20 1.96 0.00	21.77 1.79 0.00	22.94 1.93 0.00	39.21 3.34 0.00	31.22 2.75 0.00	43.05 3.72 0.00	41.44 3.52 0.00	36.53 3.06 0.00	50.43 4.00 0.00	27.31 2.05 0.00	17.54 1.23 -0.42
SYNERGY___BIOGAS 323694	18.47 -0.31 0.00	15.35 -0.30 -0.66	13.96 -0.17 0.00	13.89 -0.23 -0.30	20.15 -0.21 0.00	14.67 0.02 -0.07	53.64 -0.02 -0.29	24.75 -0.07 0.00	25.98 0.23 0.00	22.45 0.19 0.00	24.33 0.24 0.00	22.65 0.29 0.00	21.94 0.08 0.00	21.25 0.01 0.00	20.11 0.12 0.00	20.97 -0.05 0.00	35.78 -0.10 0.00	28.46 -0.01 0.00	39.70 0.37 0.00	38.27 0.35 0.00	33.81 0.33 0.00	47.07 0.63 0.00	25.30 0.05 0.00	15.93 -0.03 -0.07
SYRACUSE___ENERGY_ST1 323597	18.98 0.19 0.00	15.60 0.14 -0.47	14.27 0.14 0.00	14.16 0.12 -0.21	20.59 0.22 0.00	14.81 0.18 -0.05	54.15 0.58 -0.21	25.04 0.21 0.00	26.00 0.24 0.00	22.48 0.23 0.00	24.32 0.23 0.00	22.60 0.23 0.00	22.06 0.19 0.00	21.43 0.19 0.00	20.17 0.19 0.00	21.17 0.16 0.00	36.14 0.27 0.00	28.71 0.24 0.00	39.70 0.37 0.00	38.29 0.38 0.00	33.81 0.34 0.00	46.99 0.55 0.00	25.56 0.30 0.00	16.13 0.20 -0.05
SYRACUSE___ENERGY_ST2 323598	18.98 0.19 0.00	15.60 0.14 -0.47	14.27 0.14 0.00	14.16 0.12 -0.21	20.59 0.22 0.00	14.81 0.18 -0.05	54.15 0.58 -0.21	25.04 0.21 0.00	26.00 0.24 0.00	22.48 0.23 0.00	24.32 0.23 0.00	22.60 0.23 0.00	22.06 0.19 0.00	21.43 0.19 0.00	20.17 0.19 0.00	21.17 0.16 0.00	36.14 0.27 0.00	28.71 0.24 0.00	39.70 0.37 0.00	38.29 0.38 0.00	33.81 0.34 0.00	46.99 0.55 0.00	25.56 0.30 0.00	16.13 0.20 -0.05
SYRACUSE___POWER 24017	19.03 0.24 0.00	15.65 0.17 -0.48	14.29 0.16 0.00	14.20 0.15 -0.22	20.62 0.26 0.00	14.85 0.22 -0.05	54.36 0.78 -0.21	25.16 0.33 0.00	26.14 0.39 0.00	22.59 0.34 0.00	24.45 0.37 0.00	22.74 0.37 0.00	22.20 0.34 0.00	21.56 0.32 0.00	20.29 0.31 0.00	21.29 0.28 0.00	36.35 0.48 0.00	28.89 0.42 0.00	39.96 0.62 0.00	38.52 0.61 0.00	34.02 0.54 0.00	47.27 0.83 0.00	25.69 0.43 0.00	16.20 0.26 -0.05
TRIGEN___CC 323695	20.89 2.11 0.00	21.26 1.67 -4.60	15.68 1.55 0.00	17.44 1.50 -2.12	22.55 2.18 0.00	16.69 1.58 -0.52	61.64 6.25 -2.03	27.92 3.09 0.00	29.03 3.27 0.00	25.09 2.83 0.00	27.21 3.13 0.00	25.25 2.89 0.00	24.65 2.78 0.00	23.95 2.71 0.00	22.52 2.53 0.00	38.03 2.71 -14.31	47.68 4.58 -7.23	87.20 3.79 -54.94	56.44 5.12 -11.98	212.05 4.88 -169.25	44.95 4.30 -7.18	76.80 5.64 -24.72	33.26 2.98 -5.02	18.46 1.81 -0.75
UNION___PROCESSING_DRP 323587	18.74 -0.05 0.00	15.49 -0.08 -0.57	14.12 0.00 0.00	14.04 -0.04 -0.26	20.39 0.03 0.00	14.76 0.12 -0.06	54.06 0.44 -0.25	25.02 0.19 0.00	26.13 0.38 0.00	22.60 0.35 0.00	24.48 0.40 0.00	22.78 0.42 0.00	22.12 0.25 0.00	21.44 0.19 0.00	20.23 0.25 0.00	21.16 0.15 0.00	36.14 0.26 0.00	28.74 0.27 0.00	39.97 0.64 0.00	38.52 0.60 0.00	33.99 0.52 0.00	47.26 0.82 0.00	25.53 0.27 0.00	16.08 0.13 -0.06
UPPER HUDSON___HYD 24058	20.79 2.00 0.00	22.79 1.60 -6.20	15.68 1.55 0.00	18.23 1.56 -2.85	22.57 2.20 0.00	17.00 1.72 -0.70	62.94 6.82 -2.76	28.09 3.26 0.00	29.27 3.52 0.00	25.13 2.88 0.00	27.00 2.91 0.00	24.64 2.28 0.00	23.98 2.11 0.00	23.41 1.97 -0.20	22.20 1.57 -0.65	23.61 1.76 -0.84	40.28 3.10 -1.31	30.74 2.27 0.00	42.83 3.49 0.00	41.18 3.26 0.00	36.29 2.81 0.00	51.05 4.62 0.00	27.76 2.50 0.00	18.14 1.62 -0.63
UPPER RAQUET___HYD 24056	17.27 -1.52 0.00	13.81 -1.18 0.00	13.02 -1.11 0.00	12.75 -1.08 0.00	18.78 -1.58 0.00	13.44 -1.13 0.00	49.44 -3.92 0.00	7.10 -1.88 15.86	-58.40 -2.26 81.89	-17.91 -1.74 38.43	-19.41 -1.91 41.59	-18.07 -1.77 38.67	-37.64 -1.72 57.78	-7.61 -1.69 27.17	6.05 -1.57 12.37	3.47 -1.61 15.93	2.77 -2.73 30.37	-50.54 -2.27 76.74	-31.06 -3.17 67.22	-30.56 -3.15 65.33	9.89 -2.68 20.91	-51.42 -3.76 94.09	-20.48 -2.02 43.72	-13.58 -1.29 28.17

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.00 1.22 0.00	17.94 0.93 -2.01	14.99 0.86 0.00	15.58 0.84 -0.93	21.63 1.26 0.00	15.77 0.96 -0.23	58.34 4.08 -0.89	26.76 1.94 0.00	27.77 2.02 0.00	23.94 1.69 0.00	25.90 1.81 0.00	24.02 1.65 0.00	23.45 1.59 0.00	22.77 1.53 0.00	21.43 1.44 0.00	22.52 1.50 0.00	38.52 2.65 0.00	30.68 2.21 0.00	42.41 3.08 0.00	40.86 2.94 0.00	36.08 2.60 0.00	49.92 3.48 0.00	27.00 1.74 0.00	17.14 1.05 -0.20
VISCHER___FERRY HYD 24020	20.13 1.34 0.00	22.35 1.10 -6.25	15.15 1.02 0.00	17.73 1.03 -2.87	21.86 1.49 0.00	16.39 1.11 -0.71	60.43 4.29 -2.78	26.94 2.11 0.00	27.97 2.21 0.00	24.09 1.84 0.00	26.04 1.96 0.00	24.11 1.75 0.00	23.59 1.73 0.00	23.11 1.66 -0.21	22.11 1.50 -0.62	23.46 1.65 -0.80	40.04 2.91 -1.27	30.66 2.19 0.00	42.50 3.17 0.00	40.99 3.07 0.00	36.14 2.66 0.00	50.10 3.67 0.00	27.19 1.93 0.00	17.71 1.20 -0.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.39 1.60 0.00	20.70 1.26 -4.44	15.28 1.15 0.00	16.98 1.12 -2.04	21.98 1.61 0.00	16.26 1.18 -0.50	60.23 4.90 -1.96	27.26 2.43 0.00	28.32 2.57 0.00	24.47 2.22 0.00	26.56 2.47 0.00	24.65 2.29 0.00	24.15 2.29 0.00	23.45 2.21 0.00	21.99 2.01 0.00	23.18 2.17 0.00	39.61 3.74 0.00	31.56 3.09 0.00	43.51 4.18 0.00	41.87 3.96 0.00	36.90 3.43 0.00	50.92 4.48 0.00	27.57 2.31 0.00	17.71 1.38 -0.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.74 1.95 0.00	21.14 1.55 -4.60	15.54 1.42 0.00	17.30 1.37 -2.11	22.32 1.96 0.00	16.51 1.42 -0.52	61.31 5.91 -2.03	27.71 2.89 0.00	28.80 3.05 0.00	24.93 2.68 0.00	27.07 2.99 0.00	26.03 2.77 -0.90	26.81 2.72 -2.22	27.96 2.63 -4.08	34.41 2.42 -12.01	38.07 2.59 -14.47	43.25 4.42 -2.96	34.39 3.63 -2.30	44.16 4.83 0.00	42.51 4.59 0.00	37.49 4.02 0.00	51.70 5.26 0.00	28.01 2.75 0.00	18.01 1.67 -0.45
WADING RIVER_IC_1 23522	20.79 2.00 0.00	21.27 1.67 -4.60	15.68 1.54 -0.01	17.47 1.52 -2.12	22.60 2.22 -0.01	16.64 1.52 -0.54	61.34 5.95 -2.03	27.74 2.91 0.00	28.82 3.07 0.00	24.90 2.65 0.00	26.89 2.81 0.00	24.93 2.56 0.00	24.31 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.31 4.99 -11.98	211.91 4.74 -169.25	44.73 4.08 -7.18	76.52 5.36 -24.72	36.14 2.87 -8.02	18.56 1.74 -0.93
WADING RIVER_IC_2 23547	20.79 2.00 0.00	21.27 1.67 -4.60	15.68 1.54 -0.01	17.47 1.52 -2.12	22.60 2.22 -0.01	16.64 1.52 -0.54	61.34 5.95 -2.03	27.74 2.91 0.00	28.82 3.07 0.00	24.90 2.65 0.00	26.89 2.81 0.00	24.93 2.56 0.00	24.31 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.31 4.99 -11.98	211.91 4.74 -169.25	44.73 4.08 -7.18	76.52 5.36 -24.72	36.14 2.87 -8.02	18.56 1.74 -0.93
WADING RIVER_IC_3 23601	20.79 2.00 0.00	21.27 1.67 -4.60	15.68 1.54 -0.01	17.47 1.52 -2.12	22.60 2.22 -0.01	16.64 1.52 -0.54	61.34 5.95 -2.03	27.74 2.91 0.00	28.82 3.07 0.00	24.90 2.65 0.00	26.89 2.81 0.00	24.93 2.56 0.00	24.31 2.45 0.00	23.66 2.42 0.00	22.30 2.32 0.00	37.86 2.54 -14.31	47.45 4.35 -7.23	87.14 3.73 -54.94	56.31 4.99 -11.98	211.91 4.74 -169.25	44.73 4.08 -7.18	76.52 5.36 -24.72	36.14 2.87 -8.02	18.56 1.74 -0.93
WALDEN___HYDRO 24148	20.34 1.55 0.00	20.72 1.21 -4.51	15.24 1.11 0.00	16.97 1.08 -2.08	21.92 1.56 0.00	16.22 1.13 -0.51	60.10 4.75 -1.98	27.20 2.37 0.00	28.20 2.45 0.00	24.37 2.12 0.00	26.44 2.36 0.00	24.54 2.17 0.00	24.03 2.16 0.00	23.34 2.10 0.00	21.89 1.91 0.00	23.07 2.06 0.00	39.45 3.57 0.00	31.45 2.98 0.00	43.36 4.03 0.00	41.74 3.82 0.00	36.79 3.31 0.00	50.74 4.30 0.00	27.46 2.20 0.00	17.64 1.31 -0.45
WARRENSBURG____ 23737	20.79 2.00 0.00	22.79 1.60 -6.20	15.68 1.55 0.00	18.23 1.56 -2.85	22.57 2.20 0.00	17.00 1.72 -0.70	62.94 6.82 -2.76	28.09 3.26 0.00	29.27 3.52 0.00	25.13 2.88 0.00	27.00 2.91 0.00	24.64 2.28 0.00	23.98 2.11 0.00	23.41 1.97 -0.20	22.20 1.57 -0.65	23.61 1.76 -0.84	40.28 3.10 -1.31	30.74 2.27 0.00	42.83 3.49 0.00	41.18 3.26 0.00	36.29 2.81 0.00	51.05 4.62 0.00	27.76 2.50 0.00	18.14 1.62 -0.63
WATERSIDE___6 8 9 23538	20.75 1.96 0.00	21.15 1.56 -4.60	15.55 1.42 0.00	17.31 1.37 -2.11	22.33 1.97 0.00	16.52 1.43 -0.52	61.33 5.93 -2.03	27.75 2.92 0.00	28.85 3.10 0.00	24.97 2.72 0.00	27.13 3.04 0.00	26.12 2.80 -0.96	26.98 2.74 -2.38	28.25 2.65 -4.36	35.23 2.42 -12.83	39.06 2.59 -15.46	43.49 4.46 -3.16	34.59 3.67 -2.45	44.20 4.87 0.00	42.57 4.66 0.00	37.55 4.07 0.00	51.72 5.28 0.00	28.04 2.78 0.00	18.03 1.69 -0.45
WDELAWARE___HYD 323627	19.99 1.21 0.00	20.08 0.93 -4.15	14.98 0.85 0.00	16.55 0.83 -1.91	21.56 1.19 0.00	15.94 0.89 -0.47	59.14 3.95 -1.83	26.83 2.00 0.00	27.49 1.74 0.00	23.67 1.42 0.00	25.57 1.49 0.00	23.68 1.31 0.00	22.98 1.12 0.00	22.38 1.14 0.00	20.91 0.93 0.00	22.19 1.18 0.00	38.09 2.22 0.00	31.07 2.60 0.00	42.92 3.59 0.00	41.30 3.39 0.00	36.39 2.92 0.00	50.20 3.76 0.00	27.14 1.88 0.00	17.41 1.11 -0.41
WEST BABYLON___IC 23714	21.31 2.52 0.00	21.60 2.00 -4.60	16.01 1.86 -0.01	17.74 1.80 -2.12	23.01 2.63 -0.01	17.01 1.89 -0.54	62.76 7.36 -2.03	28.43 3.61 0.00	29.55 3.80 0.00	25.52 3.27 0.00	27.62 3.54 0.00	25.62 3.26 0.00	24.99 3.13 0.00	24.29 3.05 0.00	22.87 2.89 0.00	38.43 3.11 -14.31	48.34 5.23 -7.23	87.81 4.40 -54.94	57.27 5.96 -11.98	212.85 5.68 -169.25	45.63 4.98 -7.18	77.84 6.67 -24.72	36.52 3.61 -7.64	18.99 2.19 -0.91
WEST CANADA___HYD 24049	18.96 0.17 0.00	14.98 0.12 0.13	14.24 0.11 0.00	13.87 0.11 0.06	20.52 0.16 0.00	14.69 0.13 0.02	53.88 0.58 0.06	25.11 0.28 0.00	26.03 0.28 0.00	22.50 0.25 0.00	24.35 0.26 0.00	22.61 0.24 0.00	22.11 0.24 0.00	21.71 0.23 -0.24	20.91 0.22 -0.71	22.17 0.23 -0.92	37.74 0.42 -1.45	28.78 0.31 0.00	39.77 0.43 0.00	38.33 0.41 0.00	33.84 0.37 0.00	46.97 0.53 0.00	25.54 0.28 0.00	16.05 0.17 0.01
WESTERN_NY_WIND 24143	18.45 -0.34 0.00	15.34 -0.32 -0.66	13.95 -0.18 0.00	13.88 -0.24 -0.30	20.13 -0.23 0.00	14.65 0.00 -0.07	53.56 -0.09 -0.29	24.73 -0.10 0.00	25.95 0.20 0.00	22.42 0.16 0.00	24.29 0.20 0.00	22.62 0.25 0.00	21.92 0.05 0.00	21.22 -0.02 0.00	20.08 0.10 0.00	20.94 -0.08 0.00	35.73 -0.14 0.00	28.42 -0.05 0.00	39.65 0.32 0.00	38.23 0.31 0.00	33.77 0.29 0.00	47.01 0.58 0.00	25.28 0.02 0.00	15.91 -0.04 -0.07
WESTOVER___LESR 323668	19.50 0.71 0.00	17.07 0.55 -1.53	14.68 0.55 0.00	15.04 0.52 -0.70	21.19 0.83 0.00	15.38 0.63 -0.17	56.43 2.39 -0.68	25.95 1.13 0.00	26.96 1.21 0.00	23.26 1.01 0.00	25.21 1.12 0.00	23.41 1.05 0.00	22.86 0.99 0.00	22.23 0.99 0.00	20.92 0.94 0.00	21.93 0.91 0.00	37.43 1.56 0.00	29.70 1.23 0.00	41.08 1.74 0.00	39.62 1.70 0.00	35.06 1.58 0.00	48.69 2.25 0.00	26.37 1.11 0.00	16.72 0.68 -0.15

WETHRSFD_WT_PWR	18.28	15.48	13.88	13.90	20.04	14.60	53.42	24.61	25.56	22.02	23.92	22.23	21.69	20.95	19.95	20.69	35.25	28.02	39.10	37.89	33.72	47.09	25.41	16.12
323626	-0.51	-0.39	-0.25	-0.33	-0.33	-0.07	-0.33	-0.22	-0.19	-0.24	-0.17	-0.14	-0.17	-0.30	-0.03	-0.32	-0.62	-0.45	-0.23	-0.03	0.24	0.66	0.16	0.14
	0.00	-0.87	0.00	-0.40	0.00	-0.10	-0.39	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	-0.09
WHAVSTOR_138_KV_BK127_REV_LBMP_G	20.33	20.66	15.24	16.95	21.92	16.22	60.04	27.17	28.22	24.38	26.46	24.56	24.07	23.36	21.91	23.10	39.46	31.42	43.32	41.69	36.76	50.72	27.47	17.65
345015	1.54	1.22	1.12	1.08	1.56	1.14	4.71	2.34	2.47	2.13	2.38	2.20	2.20	2.12	1.93	2.08	3.58	2.95	3.99	3.78	3.28	4.29	2.21	1.32
	0.00	-4.45	0.00	-2.05	0.00	-0.50	-1.96	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	-0.44
YORK__WARBASSE	20.75	21.15	15.54	17.30	22.33	16.52	61.47	27.76	28.88	24.95	27.04	25.98	26.73	27.96	34.74	38.58	43.37	34.46	44.14	42.63	37.65	51.99	28.17	18.11
23770	1.96	1.56	1.42	1.37	1.96	1.42	6.08	2.94	3.12	2.70	2.95	2.68	2.55	2.45	2.22	2.39	4.39	3.56	4.81	4.72	4.17	5.55	2.92	1.77
	0.00	-4.60	0.00	-2.11	0.00	-0.52	-2.03	0.00	0.00	0.00	0.00	-0.94	-2.33	-4.26	-12.54	-15.17	-3.11	-2.43	0.00	0.00	0.00	0.00	0.00	-0.45