

1	An Act To Investigate The Potential Effects Of Natural Gas Drilling In The Commonwealth Of Kentucky.
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3	Be it enacted by the Youth Assembly of the Commonwealth of Kentucky
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5	Section 1: The University Of Kentucky Geologic Survey Has Shown That The Commonwealth Of Kentucky Has
6	Substantial Natural Gas Reserves In Concentrated Regions That Prove To Be Sufficient Sources Of Energy.
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8	Section 2: The Us Department Of Energy Has Identified Natural Gas As An Abundant Resource That The
9	Nation Plans To Pursue As A Comparatively Clean Energy Source. The Department Has Outlined Its
10	Intentions To Invest In The Extraction Process Of Natural Gas To Support The Growing Demands For
11	Domestic Energy.
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13	Section 3: The Process By Which Many Natural-Gas Corporations Retrieve The Resource Is Called Hydraulic
14 15	Fracturing, Or "Fracking". The Fracking Fluid Injected Into The Natural-Gas Wells Is Composed Of Water,
16	Sand, And Approximately 40,000 Gallons Of Dangerous Chemicals Such As Methanol, Sulfuric Acid, Formaldehyde, And Lead Per Fracking Operation.
17	Formaldenyde, And Lead Per Fracking Operation.
18	Section 4: The Fracturing Of Subterranean Shale Rock Often Results In The Leaching Of Fracking Fluids Into
19	Surrounding Groundwater Aquifers, Many Of Which Are Used As Drinking-Water Wells For Citizens.
20	Surrounding droundwater Aquirers, Many of Which Are Osed As Drinking Water Weis for Clizens.
21	Section 5: The Potential Health Effects Of Natural-Gas Fracturing Are An Aspect Of Energy Production That
22	Has Been Overlooked By Administrations On All Levels. The Goal Of This Bill Is To Establish And Allocate
23	Funding For A Temporary Task Force Under The Kentucky Department Of Environmental Protection (Dep) Via
24	The Energy And Environment Cabinet To Investigate The Safety Of Hydraulic Fracturing.
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26	Section 6: This Task-Force Will Be Headed By A Qualified Scientist, To Be Appointed By The Governor, And
27	Will Serve The Purpose Of Advising Both The Legislative And Executive Branches On Natural-Gas Energy
28	Policy Regulation In The Future. The Logistics Of Funding Allocation Will Be Hereby Decided During
29	Budgetary Procedures Of The Commonwealth Legislature But Will Be Procured From Previously Demarcated
30	Funds For The Dep.
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32	Section 7: The Task-Force Will Be Operative For At Least One Fiscal Year After Inception, Which Will Occur
33	No Later Than One Fiscal Year After The Passage Of This Bill.