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There is a growing body of research demonstrating that many low global warming potential (GWP) refrigerants will break down in the lower atmosphere to TFA (a PFAS chemical) that may adversely affect human health and ecosystems. While HB1050 is very well intentioned, and will reduce carbon emissions, it would be prudent for Ecology and the science community to study this closely and report back. And to take baseline measurements in the local environment so that science can drive the ultimate policy and regulations. Given the availability of natural refrigerants such as R717, R744, and others, our region could mitigate risk and create new opportunity, manufacturing, and jobs if it is prepared to lead. Other regions in Europe have made decisions to avoid the risk given the available options. We ought to consider the same.