## HB 104 Testimony Senate Energy and Public Utilities Committee Proponent Testimony of Patty Gascoyne

Chairman Wilson, Vice Chair McColley, Ranking Minority Williams, and members of the committee,

I am a strong enthusiast for the development of nuclear technologies in Ohio and I ask that this committee pave the way for the creation of a proper authority. Not only will fostering nuclear innovations contribute to the prosperity of our state, it will greatly contribute to cost effective, breakthrough innovations in medical diagnostics and cancer treatments that will benefit the world.

I have survived cancer twice and am grateful for the early detection achievable by today's nuclear medical diagnostics and for high quality cancer treatments that are accessible to Northeast Ohioans.

By developing new nuclear technology in Ohio -at the very least- we can increase the amount of available nuclear materials 1)to hospital and university researchers 2)for use in the over 22 million/year nuclear medical diagnostic procedures in the USA alone and 3)for development of treatments involving nuclear medicine. At the most, Ohio will 1)be set as the world's supplier of medical nuclear isotopes 2)see a revival in manufacturing and defense contracts 3)become the education and training center for the many and varied facets of new nuclear technology development.

I may again get cancer. I should hope to again receive the most innovative treatment from the best in the world that have their home in Ohio.

Thank you for reading this brief testimony.