## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 665

Session of 2020

INTRODUCED BY BRIGGS, READSHAW, HILL-EVANS, BIZZARRO, KORTZ, DONATUCCI, BURNS, KINSEY, PICKETT, LONGIETTI, SCHLOSSBERG, SHUSTERMAN, FREEMAN, McNEILL, BROWN, MILLARD, HEFFLEY, BERNSTINE, DEASY, MURT, YOUNGBLOOD, McCLINTON AND GALLOWAY, JANUARY 15, 2020

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, JANUARY 15, 2020

## A RESOLUTION

- 1 Recognizing the month of January 2020 as "National Radon Action 2 Month" in Pennsylvania.
- 3 WHEREAS, Radon gas is created from the decay of uranium in
- 4 soil, rock and water and gets into the air we breathe; and
- 5 WHEREAS, While radon is a naturally occurring and generally
- 6 harmless gas in the atmosphere, it is problematic when it enters
- 7 buildings through cracks in the foundation where it can become
- 8 trapped and accumulate; and
- 9 WHEREAS, A proven human carcinogen, radon gas has been found
- 10 to be the leading cause of lung cancer deaths among nonsmokers
- 11 in the United States and claims the lives of approximately
- 12 21,000 Americans each year; and
- 13 WHEREAS, For the past several years, the United States
- 14 Environmental Protection Agency (EPA) has declared January as
- 15 "National Radon Action Month" in an effort to encourage
- 16 individuals to learn more about their radon gas exposure levels;

- 1 and
- 2 WHEREAS, While accumulation of radon gas is a problem in
- 3 different parts of the country, the Department of Environmental
- 4 Protection (DEP) asserts that this Commonwealth has one of the
- 5 most serious radon gas problems in the United States; and
- 6 WHEREAS, According to the DEP's website, approximately 40% of
- 7 homes in this Commonwealth have radon gas levels above the EPA's
- 8 action guideline of 4 picocuries per liter; and
- 9 WHEREAS, While Pennsylvanians may access a compilation of
- 10 indoor radon test results by zip code on the DEP's website in
- 11 order to ascertain samples of radon gas levels throughout this
- 12 Commonwealth, the only way to determine the actual radon level
- 13 in a specific structure is to have the building periodically
- 14 tested, since it has been scientifically proven that radon gas
- 15 levels can vary from home to home in the same neighborhood; and
- 16 WHEREAS, The EPA and the DEP recommend that all individuals
- 17 take the time to periodically test their homes for radon gas
- 18 levels; and
- 19 WHEREAS, An easy radon home testing device can be purchased
- 20 for approximately \$30 from a hardware or home improvement store
- 21 and should be placed in the basement, or, if the home does not
- 22 have a basement, the testing device should be placed in an
- 23 undisturbed area on the ground floor; and
- 24 WHEREAS, Individuals may also choose a State-certified tester
- 25 listed on the DEP's website to conduct the radon gas test in a
- 26 home; and
- 27 WHEREAS, In many cases, if an elevated radon gas level is
- 28 detected in a home, there are inexpensive steps to mitigate the
- 29 problem; and
- 30 WHEREAS, If the solution is more extensive, the DEP also

- 1 maintains a list of State-certified mitigators available on its
- 2 website; and
- 3 WHEREAS, During "National Radon Action Month" and throughout
- 4 the year it is important that Pennsylvanians know their exposure
- 5 levels to radon gas; therefore be it
- 6 RESOLVED, That the House of Representatives recognize the
- 7 month of January 2020 as "National Radon Action Month" in
- 8 Pennsylvania.