WHAT'S IN AN ENERGY BILL- PART 1 may advance the following

ENERGY LITERACY PRINCIPLES AND CONCEPTS

1 Energy is a physical quantity that follows precise natural laws.

1.1 Energy is a quantity that is transferred from system to system.

1.5 Energy comes in different forms and can be divided into categories.

1.7 Many different units are used to quantify energy.

3 Biological processes depend on energy flow through the Earth system.

3.6 Humans are part of Earth's ecosystems and influence energy flow through these systems.

4 Various sources of energy can be used to power human activities, and often this energy must be transferred from source to destination.

4.1 Humans transfer and transform energy from the environment into forms useful for human endeavors.

4.2 Human use of energy is subject to limits and constraints.

4.4 Humans transport energy from place to place.

4.5 Humans generate electricity in multiple ways.

5 Energy decisions are influenced by economic, political, environmental, and social factors.

5.1 Decisions concerning the use of energy resources are made at many levels.

5.4 Energy decisions are influenced by economic factors.

7 The quality of life of individuals and societies is affected by energy choices.

7.1 Economic security is impacted by energy choices.