

IX. EFFECTS ON THE USE AND CONSERVATION OF ENERGY RESOURCES

Energy consumption will occur during construction and the continued operation of the Shopping Center. During construction, energy will be used for power equipment and various construction vehicles. Energy will continue to be required for heating, air conditioning, and the provision of electricity, although it is anticipated that older equipment to be replaced with more energy efficient devices.

The specific energy systems have not yet been designed in sufficient detail to permit examination of the extent of energy consumption or conservation. However, the design and plans for the proposed buildings will take into account the availability and cost of various fuels, and will be designed in such a way as to require minimum use of costly fossil fuel or electricity.

The electrical, heating, and cooling systems for the renovated and new buildings will be designed at a minimum to meet the New York State Energy Conservation Construction Code, as will the new site lighting.