## **SERVICE SECTOR**

Total energy demand for services sectors depend on three energy forms — Commercial Cooking, Service Sector Cooling and lighting and appliances in the Service Sector. The service sector electricity consumption in Nigeria is estimated to be about 25% of the final electricity demand as at 2010. Cooking and other commercial heating activities are the major energy consumers of the service sectors it account for about 54% of the energy supplied to the sectors.

The Service Sector is a function of the following choices with levels (1-4) selection:



Choice levels 1 2 3

Technology Pathway (Cooking)

Choice levels 1 2 3 4

Service Sector Demand for Cooling

Choice levels 1 2 3 4

Efficiency of Cooling System

Choice levels 1 2 3 4