

# ENERGY ASSESSMENTS



**GEA**  
GUYANA ENERGY AGENCY

Energy assessments/audits are essential for the various sectors of the economy to promote a better understanding of final energy use and energy efficiency.

Energy assessments/audits will create awareness among functional managers and highlight the importance and benefits of implementing energy efficiency activities.

Energy assessments/audits can assess the energy efficiency of buildings, equipment and processes using diagnostic tools and analytical procedures, and make feasible, practical and fact-based recommendations to customers to save energy and money. The Guyana Energy Agency has been conducting energy assessments/audits of the various public buildings with the objective of reducing energy consumption and improving energy awareness by replacing

inefficient lighting and appliances. Organizations are requested to identify a 4-person team (gender-balanced) referred to as the “Energy Champions” whose role would be to champion the energy conservation efforts and become a permanent feature to influence behavioural change in the organization. In addition, employees receive brochures and training sessions to help influence behavioural changes in relation to energy consumption. Measurements of energy

consumption are conducted before and after to assess the effectiveness of the activities. Energy assessments/audits at the commercial and industrial level, though somewhat specialized, will be encouraged and supported by the GEA with the objective of increasing energy audit and assessment activities across the country.

**If interested in having your building assessed, contact the GEA at 226-0394 ext 201 for further information.**