

# Energy Assessment Checklist

Roxanne Del Rosario  
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(UTC+08)

Assessment Date	Wed, 20 Mar 2024
Building	Woodridge Apartments
Location	Camden St., Canberra
Owner	RL Employe

Lighting	Check Completed	Observation	Areas for Improvement
Are there areas of over-lighting or under-lighting?	Yes	Lighting levels are appropriate throughout.	
Are there any unused areas being lit?	Yes	All areas are appropriately illuminated based on occupancy.	
Are any external lights on during daylight hours?	Yes	Exterior lights are controlled effectively based on daylight conditions.	
Are there any areas that have fluorescent/incandescent/halogen lightbulbs?	Yes	Energy-efficient lighting is already in place throughout.	
Can lights be switched off to make use of daylight? (e.g. lights parallel to windows or in corridors)	Yes	Daylight harvesting systems are effectively utilised.	
If space is intermittently occupied (e.g. store rooms, toilets, kitchen areas, copying rooms, corridors) is there scope for automatic lighting controls?	Yes	Spaces with intermittent occupancy provided with automatic lighting controls.	
Are windows and skylights regularly cleaned and maintained?	Yes	Windows and skylights are regularly cleaned and maintained.	

Heating, ventilation, and air-conditioning (HVAC) equipment	Check Completed	Observation	Areas for Improvement
What is the age and condition of your boiler or other heat source? Would it be beneficial to upgrade?	Yes	The boiler is 23 years old and showing signs of wear, with decreased efficiency and occasional breakdowns.	Ensure proper scheduled maintenance followed.
Is the system regularly serviced/maintained?	Yes	Service records available for review; regularly serviced and maintained.	
Is the boiler and associated pipework well insulated?	Yes	Radiators are fitted with thermostatic radiator valves, allowing for individual temperature control.	
Are radiators fitted with thermostatic radiator valves (TRVs)?	Yes	Fitted with thermostatic radiator valves.	
Have variable speed drives been fitted where possible?	Yes	Variable speed drives have been installed in areas where possible.	

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**Hussin A.Rothana**



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## **Table of Contents Checklist Renewable Energy**

1. Understanding the eBook Checklist Renewable Energy
  - The Rise of Digital Reading Checklist Renewable Energy
  - Advantages of eBooks Over Traditional Books
2. Identifying Checklist Renewable Energy
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Checklist Renewable Energy
  - User-Friendly Interface
4. Exploring eBook Recommendations from Checklist Renewable Energy
  - Personalized Recommendations
  - Checklist Renewable Energy User Reviews and Ratings
  - Checklist Renewable Energy and Bestseller Lists
5. Accessing Checklist Renewable Energy Free and Paid eBooks
  - Checklist Renewable Energy Public Domain eBooks
  - Checklist Renewable Energy eBook Subscription Services
  - Checklist Renewable Energy Budget-Friendly Options
6. Navigating Checklist Renewable Energy eBook Formats
  - ePub, PDF, MOBI, and More
  - Checklist Renewable Energy Compatibility with Devices
  - Checklist Renewable Energy Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Checklist Renewable Energy
  - Highlighting and Note-Taking Checklist Renewable Energy
  - Interactive Elements Checklist Renewable Energy
8. Staying Engaged with Checklist Renewable Energy

- Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Checklist Renewable Energy
9. Balancing eBooks and Physical Books Checklist Renewable Energy
- Benefits of a Digital Library
  - Creating a Diverse Reading Collection Checklist Renewable Energy
10. Overcoming Reading Challenges
- Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Checklist Renewable Energy
- Setting Reading Goals Checklist Renewable Energy
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Checklist Renewable Energy
- Fact-Checking eBook Content of Checklist Renewable Energy
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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