

Green Deal Hex-Game

Energy Assessment and Advice – 30 Questions

1. Q: What does EPC stand for?
A: Energy Performance Certificate
2. Q: What does RdSAP stand for?
A: Reduced Data Standard Assessment Procedure; used for domestic EPCs
3. Q: What does an EPC provide?
A: Information on how energy efficient a building is and its impact on the environment
4. Q: An operational rating which tells how efficiently the current occupier uses the building.
A: DEC (Display Energy Certificate)
5. Q: When is an EPC necessary?
A: They are legally required for any domestic building that is for sale/rental
6. Q: How long is an EPC valid for?
A: Up to 10 years
7. Q: How long is a DEC valid for?
A: One year
8. Q: Who can produce an EPC/DEC?
A: Accredited Energy Assessor
9. Q: How do I know that an EPC is valid?
A: Only EPCs lodged on to the national register are valid
10. Q: What is a Standard Assessment Procedure (SAP)?
A: A UK methodology for assessing/comparing the energy/environmental performance of dwellings
11. Q: The first step in the assessment process for the domestic sector
A: The fabric assessment
12. Q: What does the Occupancy assessment do?
A: Provides information about the way the current householder uses the property
13. Q: One of the main elements that affect energy use in the household
A: Number of occupants
14. Q: What is ECO?
A: Energy Company Obligation
15. Q: What role will ECO play in the Green Deal?

- A: Focus on vulnerable/low-income households
16. Q: Who can install energy efficiency improvements under the Green Deal?
A: Authorised Green Deal installer
17. Q: What is the Green Deal Provider is responsible for?
A: The provision of finance and arranging the energy efficiency works
18. Q: A key advantage of the Green Deal for the building occupants?
A: Improved thermal comfort levels
19. Q: The minimum energy efficiency standard rating that private rented properties should be brought up to by 2018?
A: "E"
20. Q: A key benefit of an external refurbishment over demolishing/rebuilding
A: Lower environmental impact
21. Q: Is the Green Deal competing against the Feed-in-Tariff and the RHI schemes?
A: Works with others
22. Q: What is a Building Energy Management System (BEMS)?
A: A computer-based equipment control system
23. Q: What is the best approach to energy efficiency?
A: Reduce; Improve; Install
24. Q: What will the Local Authorities' role be in the Green Deal?
A: Delivering the Green Deal directly or in partnership
25. Q: What is a 'Green Deal Measure'?
A: It is an improvement made to a property
26. Q: Why are the Green Deal measures called 'non portable'?
A: Measures cannot be transferred to other properties
27. Q: The second step in the Green Deal assessment process for the domestic sector
A: Occupancy Assessment
28. Q: What does BRE stand for?
A: Building Research Establishment
29. Q: There will be financial penalties if the property does not reach.....
A: an EPC 'E' rating
30. Q: What is PAS (Publicly Available Specification) 2030?
A: A standard for improving the energy efficiency of existing buildings