Assignment 8

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

1) Which of the following is a basic statement with respect to the power flow control strategy adopted for managing voltage in the DC microgrid? 1 point
- Load demand reduction
- Smooth transition between different modes
- Development of the storage system

2) The number of quadrant of power amplifier operation is? 1 point
- Single quadrant
- Double quadrant
- Triple quadrant
- Four quadrant

3) The STOSS, STOSS, STOSS, and STOSS belongs to? 1 point
- BTSM
- BDSM
- BSSM
- BSSM

4) The total number of branches in the hybrid network is? 1 point
- 10 branches
- 15 branches
- 20 branches
- 25 branches

5) Distributed generation capable of delivering active power but consuming reactive power is known as? 1 point
- Type 2
- Type 4
- Type 3
- Type 1

6) The basic function of the DC microgrid is? 1 point
- Separately control and digital acquisition
- Separately control and data acquisition
- Supplementary control and data acquisition
- Supplementary control and digital acquisition

7) The primary concern of cybersecurity is to secure and protect the system? 1 point
- Firewalls
- Intrusion detection systems
- Network security
- Security awareness

8) The unit of frequency is? 1 point
- Hertz
- Watts
- Joules
- Amperes