

Remark:

Item 1.1 Uninterruptible Power Supply (UPS) System Test

1. The Client shall apply for the test through telephone or email to IDQ at least 3 working days in advance. The Institute has the final decision on the date of testing.
2. The Client shall provide the technical information of the uninterruptible power supply system (including: uninterruptible power supply type, output power, uninterruptible power supply switching logic, power supply time) through telephone or email at least 3 working days in advance.
3. The test will be judged mainly according to the reference standard YD/T 1095-2018 “AC uninterruptible power systems for telecommunications”. If Clients request to judge by other standards, the details of standards should be provided to IDQ.
4. The testing items for uninterruptible power supply systems include: output voltage deviation, three-phase voltage unbalance, frequency, output waveform distortion, output active power, dynamic electrical transient range, voltage transient recovery time, uninterruptible power supply switching logic, uninterruptible power supply switching time, and load testing.
5. The Client shall arrange the handling and transportation of the testing equipment on their own and be responsible for returning it to our storage location.
6. IDQ can arrange transportation of testing equipment to and from IDQ and the gate of the testing site. The charges apply to item 1.3. However, the Client is responsible for transporting the test equipment from the gate to the test location.
7. On the day of the test, the Client shall send personnel to be responsible for the wiring of the system, and 220V power supply needs to be provided on site.
8. The Client is responsible for the operation during the test, and follow the instructions from the personnel of IDQ to carry out the designated test items throughout the testing. The personnel of IDQ will not touch any parts of the test system.
9. The testing result is valid only for the testing moment. We are not responsible for verifying the reality and accuracy of the information provided by Client.
10. The Client should inform the institute by email or letter 1 working day in advance for any cancellation of testing. Otherwise, relevant fees will be charged according to item 1.12.
11. Upon IDQ staffs' arrival at the workplace, if the testing service cannot be implemented which is not due to IDQ or the Client requests to cancel or postpone the services, attendance fee will be charged according to item 1.5.



12. Normally, official reports will be issued in 15 working days after finishing the test. Temporary records can be provided in 2 working days upon request.
13. The time for report urgent processing service is counted starting from the day after finishing all testing. It will only be provided upon our availability and will be charged according to item 1.9.
14. IDQ staffs provide services outside the working hour are deemed to be working overtime. Additional charge will apply for overtime according to item 1.6.
15. Overtime charge is hour based. Any period less than 1 hour is treated as 1 hour.
16. The test date must be an office day of the institute. If the test needs to be arranged on non-office days, additional charges will be charged according to items 1.7 to 1.8.
17. The discount on the service request form is only applicable to items commissioned one-off.
18. Upon the service request form, if the language used on the Report does not specify, Chinese will be acquiescent used.
19. Upon the service request form, if the Report title is not specified, Client name on the service request form will be used.
20. The name of Client, Project Name, Report Title, etc. on the service request form filled by the Client shall be accurate. If the Client proposes modification due to mistaken filling after the IDQ has confirmed the relevant service request form, every revision will be charged according to item 1.11, and every report modifications caused by data changes will be charged according to item 1.10.
21. Even if the service requirement is confirmed, if due to any factors beyond the control of IDQ, including but not limited to bad weather or equipment failure, etc., IDQ shall retain the right to make changes or cancellations to the request without any direct or indirect liability.
22. If the test result fails to comply with the testing standard/criteria, the service request form should be applied again for additional test/re-test and extra fee should be charged for additional test/re-test.

Remark:

Item 1.2 Photovoltaic System Power Quality Test

1. The Client shall apply for the test through telephone or email to IDQ at least 3 working days in advance. The Institute has the final decision on the date of testing.
2. The Client shall provide the technical information of the Photovoltaic System (including: inverter type, rated power, etc.) through telephone or email at least 3 working days in advance.
3. The test will be judged mainly according to the Macau Administrative Regulation No. 20/2014. If Clients request to judge by other standards, the details of standards should be provided to IDQ.
4. The testing items for power quality test include: voltage deviation, frequency, total harmonic distortion and distortion wave limit, power factor, three-phase voltage unbalance, dc component, and flicker. The general testing duration is 20 minutes.
5. The Client shall arrange the handling and transportation of the testing equipment on their own and be responsible for returning it to our storage location.
6. IDQ can arrange transportation of testing equipment to and from IDQ and the gate of the testing site. The charges apply to item 1.3. However, the Client is responsible for transporting the test equipment from the gate to the test location.
7. On the day of the test, the Client shall send personnel to be responsible for the wiring of the system, and 220V power supply needs to be provided on site.
8. The Client is responsible for the operation during the test, and follow the instructions from the personnel of IDQ to carry out the designated test items throughout the testing. The personnel of IDQ will not touch any parts of the test system.
9. The testing result is valid only for the testing moment. We are not responsible for verifying the reality and accuracy of the information provided by Client.
10. The Client should inform the institute by email or letter 1 working day in advance for any cancellation of testing. Otherwise, relevant fees will be charged according to item 1.12.
11. Upon IDQ staffs' arrival at the workplace, if the testing service cannot be implemented which is not due to IDQ or the Client requests to cancel or postpone the services, attendance fee will be charged according to item 1.5.
12. Normally, official reports will be issued in 15 working days after finishing the test. Temporary records can be provided in 2 working days upon request.
13. The time for report urgent processing service is counted starting from the day after finishing all testing. It will only be provided upon our availability and will be charged according to item 1.9.

14. IDQ staffs provide services outside the working hour are deemed to be working overtime. Additional charge will apply for overtime according to item 1.6.
15. Overtime charge is hour based. Any period less than 1 hour is treated as 1 hour.
16. The test date must be an office day of the institute. If the test needs to be arranged on non-office days, additional charges will be charged according to items 1.7 to 1.8.
17. The discount on the service request form is only applicable to items commissioned one-off.
18. Upon the service request form, if the language used on the Report does not specify, Chinese will be acquiescent used.
19. Upon the service request form, if the Report title is not specified, Client name on the service request form will be used.
20. The name of Client, Project Name, Report Title, etc. on the service request form filled by the Client shall be accurate. If the Client proposes modification due to mistaken filling after the IDQ has confirmed the relevant service request form, every revision will be charged according to item 1.11, and every report modifications caused by data changes will be charged according to item 1.10.
21. Even if the service requirement is confirmed, if due to any factors beyond the control of IDQ, including but not limited to bad weather or equipment failure, etc., IDQ shall retain the right to make changes or cancellations to the request without any direct or indirect liability.
22. If the test result fails to comply with the testing standard/criteria, the service request form should be applied again for additional test/re-test and extra fee should be charged for additional test/re-test.