# ENSEK Energy Test Portal -Issues Observed

<https://ensekautomationcandidatetest.azurewebsites.net/>

# **Buy Energy**

**1.Issue : Ambiguous promotion information (TC-B02)**

**Priority: P1**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

Expected : Information should be clear without any ambiguity

Actual Result : Ambiguous offer % shown -The image shows 20% but the header shows 30%

Today we have a special discount of 30% off all Gas! - This text is not clear.

Note : screenshots attached

**2.Issue : Information to be presented clearly & accurately .(TC-B01)**

**Priority: P2**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

Expected : Information to be presented clearly & accurately .

*"The time is 9:15 PM (BST) on Wednesday, and the trading window is open.*

*Please use the table below to view the available energy types. Select the quantity you want to buy, then click the Buy button.*

*To reset the table data for testing, click the button below."*

Actual Result :

1.Missing Timezone 2.Sentence needs to be broken down for clarity . Punctuation needed -period at the end of sentence .

*The time is 9:15 PM on Wednesday and the trading window is open*

*Please use the table below to see what energy types we have available for you to buy, select the quantity you want and press that buy button*

**3.Issue : Users can purchase negative quantities (TC-B07)**

**Priority: P1**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

2.Input -30 in “Number of units” and Buy

Expected : Validation error message is needed

Actual Result : Thank you for your purchase of -30 units of Gas We have popped it in the post and it will be with you shortly.

There are now 3030 units of Gas left in our stores.

**4.Issue : Users can purchase larger than available quantity (TC-B10)**

**Priority: P1**

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

2.Quantity available= 20 ,Number of Units Required(oil)=80 in and Buy

Expected : Shouldn't allow users to enter value more than available quantity. Client side validation expected.

Actual Result : Thank you for your purchase of 0 units of Gas We have popped it in the post and it will be with you shortly.

**5.Issue : Users can purchase zero quantity (TC-B06)**

**Priority: P1**

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

2.Input 0 in “Number of units” and Buy

Expected : Validation error message is needed

Actual Result : Thank you for your purchase of 0 units of Gas We have popped it in the post and it will be with you shortly.

**6.Issue : Server error when user inputs string value into “Number of units” (TC-B08)**

**Priority: P1**

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

2.Input string value “abc” in “Number of units” and Buy

Expected : Validation error message is needed on the client side

Actual Result :Server Error.An error occurred while processing your request Input string was not in a correct format.at System.Number.StringToNumber(String str, NumberStyles options, NumberBuffer& number, NumberFormatInfo info, Boolean parseDecimal)

**7.Issue : Server error when user inputs decimal value into “Number of units” (TC-B08)**

**Priority: P1**

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

2.Input string value 3.5 in “Number of units” and Buy

Expected : Validation error message is needed on the client side

Actual Result :Server Error.An error occurred while processing your request Input string was not in a correct format.at System.Number.StringToNumber(String str, NumberStyles options, NumberBuffer& number, NumberFormatInfo info, Boolean parseDecimal)

**8.Issue :The energy catalogue headers needs to be clear and meaningful (TC-B15)**

**Priority: P2**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal

Expected : Clear meaningful headers displayed.

"Quantity of Units Available" &"Number of Units Required" can be confusing .

They can be modified as "Units available" & "Units to Buy"

Actual Result : Headers are not clear

**9.Issue : Unit displayed for “Oil” is not correct (TC-B14)**

**Priority: P2**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal#

2.Check price for “Oil”

Expected : £0.50 per Litre

Actual Result : £0.50 per Litres

**10.Issue : Energy type (Nuclear) that can’t be purchased is listed in the catalogue (TC-B13)**

**Priority: P3**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal#

Expected : Nuclear shouldn't be present in this list . It's used to generate electricity and not something users buy in units .

Actual Result :Nuclear is listed under energy types

**11.Issue : Layout issues -Labels & Fields are not aligned & spaced correctly(TC-B02)**

**Priority: P3**

Steps :

1.Navigate to “Buy Energy ”in ENSEK Energy test portal#

Expected : Header Text ,button ,table & promotion banner must be aligned & spaced correctly.

Actual Result : Alignment issues present on the page & spacing is not even .Reset button and the text above is too close .