

**PART 1:**

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| Journal Name:            | <a href="#"><u>British Journal of Economics, Management &amp; Trade</u></a>                        |
| Manuscript Number:       | <b>2013_BJEMT_5396</b>                                                                             |
| Title of the Manuscript: | <b>ESTIMATING HOUSEHOLD WILLINGNESS TO PAY FOR IMPROVED ELECTRICITY SUPPLY IN LAGOS METROPOLIS</b> |
| Type of the Article      | <b>Research Paper</b>                                                                              |

**General guideline for Peer Review process is available in this link:**

**[\(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline\)](http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)**

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.

## **PART 2: Review Comments**

|                                            | <b>Reviewer's comment</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
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| <b><u>Compulsory</u></b> REVISION comments | <p><b>The unit in vertical axis in Figure 1 is described as “Megawatt per hour”. I think this unit is not appropriate to measure the amount of electricity.</b></p> <p><b>In section 5.2, results of conjoint analysis are given, but the way how these results were derived from the answers of ordering concept cards is not described. I think the method is not trivial and should be shown in the article.</b></p> <p><b>In section 5.3, results of the regression analysis are given. The original data does not consist from continuous vales and ordinal regression is not appropriate, but in the article the method applied is not shown. I think, the method should be expressed other than the ordinal least square method is applied. In Table 13, which may be referred as Table 12 from the text, coefficients corresponding to pair of levels to the same attributes are given, which is normally impossible because identifiable conditions are not satisfied. I think that it is necessary to describe the method used to estimate these values for making the article understandable.</b></p> | <p>Necessary corrections effected.</p> <p>The method has now been shown as required.</p> <p>The method used to derive the table in question has been discussed as suggested.</p>            |
| <b><u>Minor</u></b> REVISION comments      | <p>The definition of the word “conventional energy output” in line 50 is not clear.</p> <p>Cited reference Azinge(2012) in line 47 does not appear in reference list at the end. Please check the cited references.</p> <p>I think Table 2 is not referred from the text.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>Clarified.</p> <p>The sentence credited to Azinze (1912) has been deleted without affecting the original intention. There is a mix up with the reference.</p>                            |

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|  | <p>The method of sampling is described briefly at the beginning of section 4.1. I think it would be appropriate to describe it in a little more detail. In Table 5, it is described that about half of the people have university degree. I wonder this ratio seems as high as developed countries.</p> <p>The unit Watt to describe power should be begin with capital letter, therefore the unit kWh in Table 3 would not be described as “kwh” as well as other places such as in line 484.</p> <p>In Table 5, the share is represented in percentage, but some values are described in proportion itself without multiplying by 100.</p> <p>In Table 6, the ratio of Home Owner in Ojokoro Estate is not given.</p> <p>The author considered the chance to install Energy by Motion (EBM) technology, but this technology is not well known. I think it is suitable to describe it in more detail about this technology itself and the reason why the author considered this technology.</p> <p>The correspondence of table numbers is not correct for some tables. (Table 9 in the text may be replaced to Table 10, and so on.)</p> | <p>We have commented on the table now</p> <p>The two estates were built and sold to the public through allocation often carried out by the staff of the relevant ministry. From experience and available records, the elites, particularly those in government services and their cronies, have unusual advantage over the general public when it comes to government allocations. It is the general pattern in Nigeria.</p> <p>‘kWh’ has been substituted for ‘kwh’ in the paper.</p> <p>Necessary corrections effected</p> <p>Corrected</p> <p>The technology has been substituted for a more acceptable technology and explanation offered for the choice.</p> <p>Noted. Corrected.</p> |
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| <p><b><u>Optional/General</u></b> comments</p> | <p>The detail of the procedure to get electricity in line 54 is not clear. I think it would be appropriate to describe more detail.</p> | <p>The procedure is contained on page 40 and 41 of Doing Business (2013) and are:</p> <ol style="list-style-type: none"> <li>i) Submit application to Eko Distribution Company and await clearance letter.</li> <li>2). Receive tentative approval letter from Eko Distribution Company, submit payment and request and receive site visit from utility engineer</li> <li>3) Purchase and install external connection equipment</li> <li>4) Request and receive inspection from Inspecting Engineer, Federal Ministry of Power and Steel.</li> <li>5) Submit payment to Federal Ministry of Power and Steel and pick up the Inspection Certificate</li> <li>6) Submit inspection certificate to Eko Distribution Company, request and receive estimate letter from utility and make payment</li> <li>7) Eko Distribution Company conducts internal wiring inspection and tests complete installation</li> <li>8) Eko Distribution Company conducts meter installation and electricity starts flowing.</li> </ol> <p>We believe that these details may not be necessary in the text.</p> |
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