

Progress review meeting with the CEB to discuss the progress of the mobile application

Date: May 14, 2019

Time: 10.00 am

Venue: CEB Kelanitissa conference room

Present

Mr. H.M.A. Herath (AGM Asset Management)

Mr. T.D. Guluwita (EE(EM) KPS)

Ms. Nadeesha Manamperi EE(AMTE)

Mr. Delepa Waduge (SE)

Mr. C.D. Hettiarachchi (SA)

Mr. S.M. Werahera (DD/EPC &CM)

Mr. H.M.A Herath welcomed all members and asked to participate for a field testing of the mobile application and it was carried out at the transformer yard in the Kelanitissa power station. Engineers from the IT department demonstrated the data collection process and after the discussion, meeting was held to discuss the progress and the outcome.

Mr. Herath requested to incorporate another option identified as “not known” under the details requested about overloading.

Mr. Mahinda Werahera, requested to incorporate facilities to upload three photos to be taken during the data collection process and it was noted. Mr. Herath requested to incorporate facilities to have a separate numbering process when there is no serial number is displayed. He suggested to have location oriented or branch oriented numbering process to identify those transformers.

Eng. Delepa from the IT department highlighted the need of huge memory to store total database (33000 transformers) in every tablet computer and suggested to use separate tablets for 62 field areas defined by the CEB for data management process. Separate tablets will be assigned for those 62 areas and then data belongs to the particular field area (4000 transformers) will be stored in assigned tablets. This process will minimize the memory need and technical person could search the transformant in hand very quickly to get the necessary information from the database and permission was given for the modification.

Eng. Guluwita, suggested to have a off line google map window in the screen to get the necessary information.

Finally it was decided to organize a training program for the officials who are leading 19 data collection groups to provide necessary training to use and expedite the data collection process. Mr. Mahinda explained the need of completing the inventory process at the end of the October, 2019. Members agreed to have the training program during the first week of June, 2019 for around 50 participants.