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| Meeting agenda | |
| admin meeting | |
| Date: | 28 Mar 24 |
| Time: | 1830 AEDT |
| Meeting called to order by: | Group E |

# In attendance

Chuang, Keith; Gandhi, Rupesh, Melbin, Joseph; Singh, Sonit; Tong Chiu, Yiu

# Action items

The following items are to be discussed during this proposed meeting:

* Update of tasks
  + Literature Review (Davis, Rupesh)
    - Industry Context
    - General overview models
    - Review the methodology of research, what packages utilized what platforms are utilized
    - How they do transformation of variables (Keith, Joe) – ongoing/may not be necessary
    - Model validation
    - Handling of outliers – need to do more research, particularly for temperature, I do not think we will be able to rule out high temperature
    - Domain knowledge
  + EDA Development
    - Variables of interest, narrow down the list of variables we’re going to integrate into the model - ongoing, potential areas of interest identified
    - Data sources – some identified from BOM
    - Commence EDA - underway
* Loading of data and how we manage the large CSV file across GitHub
* Get some clarification around scope, maybe refine further to winter (high demand time) or should we focus on a time period
* How should we handle the multi-collinearity between temperature and solar exposure?
* How should we manage outlier situations (e.g. global warming and COVID-19)?
* How broad or how specific should we be in our further stud steps e.g. how do we address things like machine learning which we are not looking at versus if there are specific things in our model development that we would want to develop further in the next iteration
* Literature review areas of research/consideration