

Kevon Merritte

Reflection Paper #1

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Professor Teresa Duval/TA Joshua Russell

Internship Reflection #1

Within my first 50 hours at Dominion Energy, I feel I have a surface level knowledge of what it takes to become a full-time procurement engineer. When I first arrived, there was a lot of explanation of the roles and responsibilities of everyone, while also getting to know my team and seeing what they specifically do on a daily basis. With this, a majority of my first 50 hours were reading a lot of engineering documents. The most important thing I feel I've learned were understanding the procurement documents that I'll mainly be doing with a mentor during my time. There are many tasks procurement engineers have to do, but with interns you only have to do a few as for the others you need proper certifications to complete them without supervision. The documents I have are Procurement Engineering Documents(PTE). This is a document used to verify purchased materials the company has bought from vendors. Another would be an Item Equivalency Evaluation(IEE). This is a document that compares materials or components to a new material or component. There are many different reasons why we may use this document whether its because we've bought a part we feel is overall a better choice, if a part has been discontinued by a vendor and we need to obtain another part from someone else, etc. Another document would be a Commercial Grade Item Equivalency(CGIE). This documents is somewhat connected to a

PTE, this document is more so used to describe the safety functions of the material, the failure modes of it, and how Dominion Energy's material Verification Lab will go about to testing the material to make sure that item is safe to install in one of our plants. Overall, the first 50 hours of my Internship has been great meeting all my teammates as well as meeting other co workers and understanding their roles and seeing how everyone regardless of position is all connected. The challenge of my first 50 hours was definitely the reading as there are so many documents you have to understand, but that's just a part of the process.