Scope Statement

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| **Project Title: #4**  **Date: 01/11/2024** **Prepared by:** HVEC PMO |
| **Project Justification:** Develop and implement a data analytics dashboard to provide functional analysis.  . |
| **Product Characteristics and Requirements:**   1. Provides field measurements 2. Provides weather forecasting 3. Provides predicative analytics 4. Provides security 5. Provides revenue and production cost 6. Provides access control |
| **Summary of Project Deliverables**  **Project management-related deliverables:** A smooth user-friendly interface system allows easy to use access and read information that include: a field measurement widget that provides live reading of smart meters, synchro phasors, and smart sensors. A weather reader widget with live feed from ground stations, radar, satellite, and specialized systems. Access to current and historical revenue and production cost. Predictive analytics widget that shows probabilities and final decisions of predictive models.  **Product-related deliverables:** Data analytics dashboard. |
| **Project Success Criteria: Business can make improved decision-making based upon the functional data analytics dashboard.** |