## Appendix D: Code Repository and Supplementary Materials

### Repository Access

The complete codebase for this research is publicly available at:

**GitHub Repository:** https://github.com/GieterSt/thesis

### Repository Contents

The repository contains the following materials:

#### 1. Data Collection and Processing

* /data/ - Raw and processed electricity price and weather data
* /analysis\_scripts/ - Data cleaning and preparation pipelines
* /results/ - Processed datasets and analysis results

#### 2. Experimental Implementation

* /analysis\_scripts/ - Model evaluation and analysis scripts
* /results/analysis/ - Comprehensive analysis results and statistical reports

#### 3. Documentation

* README.md - Setup instructions and usage guide
* requirements.txt - Python dependencies
* LICENSE - MIT License

### Reproducibility

To reproduce the experiments: 1. Clone the repository 2. Install dependencies: pip install -r requirements.txt 3. Follow instructions in README.md

### Data Availability

Due to size constraints, raw API responses and intermediate results are available upon request. Contact: [your-email]