# Meeting Minutes: SmartThings Energy Task Force

Date: [Insert Date]

Attendees: Ravindra, [Your Name]

Duration: [Insert Duration]

Subject: Strategic Initiatives for SmartThings Energy Optimization

## Key Discussion Points & Ideas from Ravindra

1. Smart Meter Aggregation via Energy Exchange Portals

- Explore partnership or data integration with the Ministry of Power and Energy Exchange Portals to aggregate smart meter data for real-time and predictive energy optimization.

2. “Fridge + TV Game Day” Concept

- Use smart appliance intelligence (TV + fridge) during high-viewership events (e.g., sports matches) to reduce peak energy usage.

- Example: Users often grab drinks during breaks—opportunity to adjust compressor cycles intelligently.

## Action Items

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| Action Item | Assignee | Target Completion Date |
| Research penetration of SmartThings TV + Fridge combinations across key markets |  |  |
| Study the peak demand pattern during sports events |  |  |
| Review academic/industry papers or patents that address appliance coordination for grid impact |  |  |
| Explore deploying this use case as a home agent in the MCP platform (Kaushik’s initiative) |  |  |
| Follow up with Tata Power to define resources and obtain a timeline |  |  |
| Investigate integrating dynamic tariff updates via the CAIS service |  |  |
| Schedule meeting with Verra India to explore carbon market participation |  |  |