

AEC 2016 Report Outline Draft V.1

I Executive Summary Questions and answers

1. How much connected load to replace with renewable energy?
2. Acquisition and maintenance cost of associated amount of solar systems (industry averages)?
3. Deferred cost of conventional energy (using DOE forecasts)?
4. Cost savings? (given DOE forecast scenarios, other variables)
5. Other benefits? (Lead by example, education, health, etc.)

Matrix of choices to analyze and rank by best return

	PV Solar rooftop	Thermal Solar Rooftop	PV Microgrid/Storage	PV Solar Farm
Owned/TELP				
Leased/PPA				

II Workplan and Conclusions

1. Review of committee charge and mission - JBS
2. Review of commercialized technologies and fit for CE near term - RS
3. Review of previous committee work - JBS
4. Review of facilities department initiatives - GM
5. Review of neighboring town initiatives (update) - WD
6. Selection of Matrix and detailed cost benefit and risk analysis – LS + JM

III Recommendations

1. Ranking of matrix choices by best return LS + JM
2. Additional considerations (i.e. Grant opportunities) – ALL
3. Continuation of committee and proposed work that needs doing - ALL

Recommendations