Farmington Central District #265
SOLAR INSTALLATION PROJECT
Project Timeline

- September 2013 – Initial meeting with Steve Smith (Farnsworth Group)
- November 2013 – Preliminary scope of project meeting with Farnsworth Group and Clean Energy Design Group (James Holtzman and Dan Griffin)
- December 2013 - Submittal of grant to Illinois Clean Energy Foundation (ICEF)
- Spring 2014 – Periodic updates of grant status and potential project scope to Board of Education
- May 1, 2014 – Notification of grant award ($1,157,193) from ICEF
Timeline (continued)

- June 2014 – Board update and final project details
- August 2014 – Board of Education provides notice to community regarding working cash bond sale
- September 2014 – Sale of working cash bonds and formal approval of solar project
- October 2014 – Kickoff celebration and arrival of materials on site
- November 2014 – April 2015 – Project build period
- April 16, 2014 – 756 kW system goes live!
Financial Data

- Overall Cost of the Project: $1,928,656
- Grant Award: $1,157,193
- Cost to the District: $771,463 (Working Cash Bond Sale)

- Estimated 1st Year Utility Savings: $43,935
- Actual 1st Year Utility Savings: $57,892
- Total Savings to date (4/16/15 – 7/14/16): $76,869.46
- *Savings do not include as-yet uncalculated Capacity Charge Savings
Final Thoughts

- Installer Expertise is Critical
- Ameren was extremely helpful
- Angle of Roof/Orientation of Building is very important
- Educate, Educate, Educate
- Value is greater than savings
- Be well-versed in public financing options and their benefits/drawbacks