



# Local Government Supporting Community Targets

Cities Power Partnership Summit Day 1  
18 October 2018



# What are we entrusted with?



Our experience in working with community to  
deliver climate action




## A short trip back in time...

- Small regional Council with limited resources
- Greenpower response to emissions reduction
- Support for CEFE's 50/50 2020 target (did not really have our own)
- Looking at climate change through impacts (e.g. coastal, risk based)





Erosion over a 24hr period coming within 15m of the surf club



**Opportunity**

**From:** "Matthew Nott" <matthewnottorth@yahoo.com.au>  
**Date:** Thursday, June 20, 2013 10:44 PM  
**To:** <lizseekold@gmail.com>  
**Subject:** solar farm

Hi Liz,  
what do you think about this as a submission to council. Got any advice???

Clean Energy For Eternity solar farm submission.

Clean Energy For Eternity (CEFE) has been working hard since 2006 to help various community groups and volunteer organisations get solar panels onto community buildings.

In 2007 we were awarded a \$100 000 federal government grant to look into the feasibility of a community solar farm. The CEFE solar team was set up, consisting of local industry experts and engineers.

A feasibility study was completed, and although CEFE was never successful in achieving a green precincts grant, our model was used by several organisations around the country to set up community solar farms.



# Response into action – Tathra Solar Farm

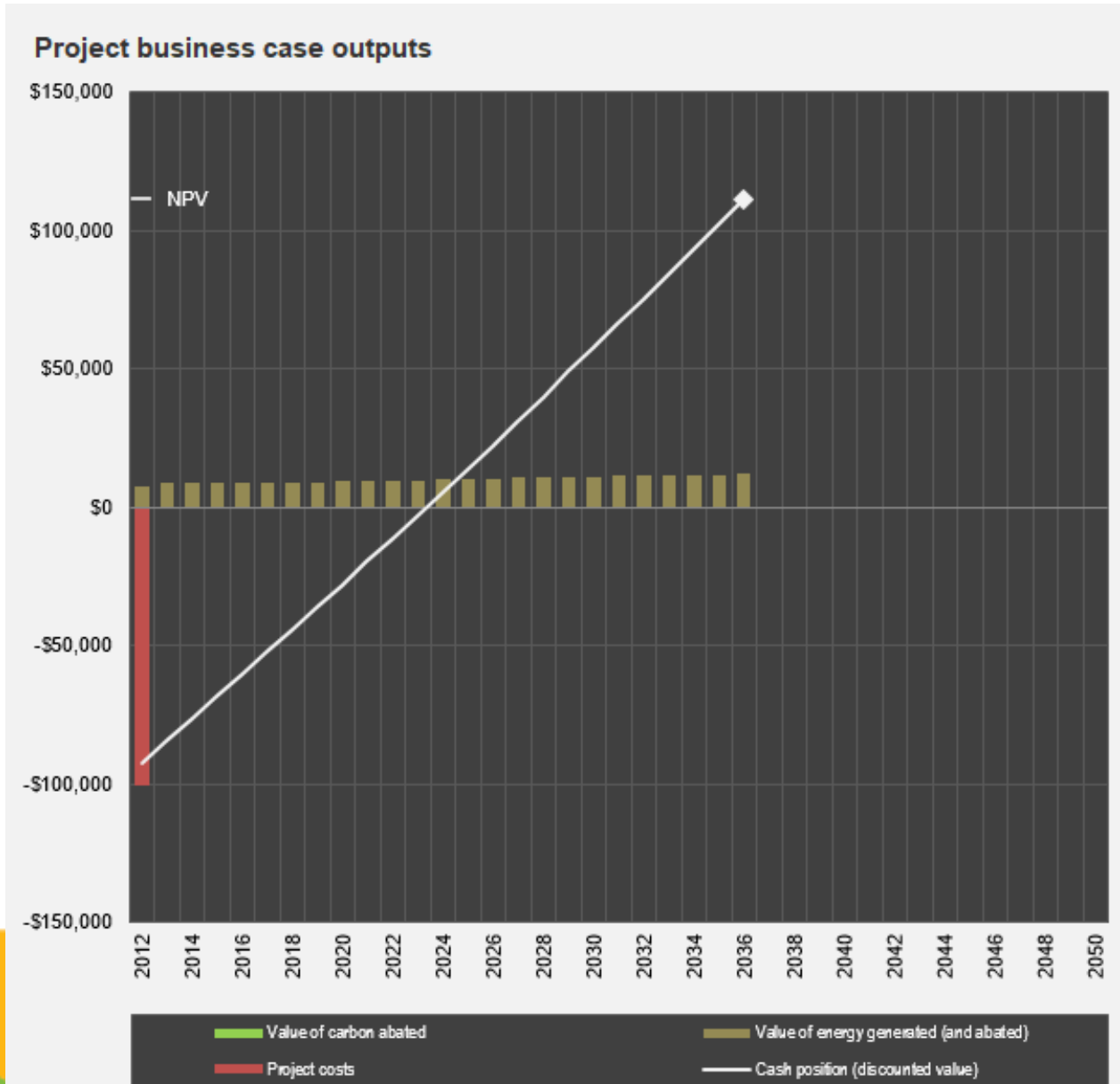
- Organisational inertia but interest in doing something
- We had some capacity to take up the challenge
- Importantly we clarified the options early and provide alternatives
- Focussed on the bigger opportunity and the partnership



# What it took #1 - Relationships



# What it took #2 - Accounting




- IRR ~10%
- NPV \$111k
- Disc. Payback 12.4yrs

## Assumptions

- 30kw Solar Farm
- \$100k CAPEX
- WACC 1%
- 6c/kwh FiT included
- Mid electricity price

# What it achieved

- One of the first community / council solar farms in Australia (little is great!)
  - Lasting connection with the community
  - Real sense of partnership
  - Profile for Council and the Community (and a NSW Green Globe award)
  - Momentum to join of Cities Power Partnership
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# What is it now driving us towards?

## Clean Energy Strategy & 100% Renewables



# Thankyou



"Local government has and will continue to be an important driver for climate change action. The Cities Power Partnership provides Council with the ability to connect with other local governments from around Australia to share knowledge and to enhance our own local programs."

- Mayor Kristy McBain, Bega Valley Shire, NSW.