



Update from the Field – June 2017

A monthly analysis note from the energy storage experts

Table of Contents

Executive Summary	Erreur ! Signet non défini.
Table of figures	1
New regulations and initiatives discussed this month	Erreur ! Signet non défini.
Americas	Erreur ! Signet non défini.
New York Public Utility approves Con Edison's demand for behind-the-meter battery injection into the grid	Erreur ! Signet non défini.
Nevada passes several clean energy bills for energy storage targets	Erreur ! Signet non défini.
California passes SB700 to create more energy storage incentives alongside the SGIP	Erreur ! Signet non défini.
PJM Interconnection responds to criticisms concerning the recent changes in regards to energy neutrality	Erreur ! Signet non défini.
Europe	Erreur ! Signet non défini.
New subsidy for PV plus storage in Brandenburg through RENplus program	Erreur ! Signet non défini.
Asia / Oceania	Erreur ! Signet non défini.
South Australian energy security may exclude battery storage, will the Finkel Report come to the rescue?	Erreur ! Signet non défini.
Projects updates and announcements	Erreur ! Signet non défini.
Overview of the 2017 market for utility-scale projects: tenders in the making	Erreur ! Signet non défini.
Projects commissioned this month	Erreur ! Signet non défini.
Projects announced this month	Erreur ! Signet non défini.
Focus of the month – Utility scale, grid connected PV plus storage break prices records	Erreur ! Signet non défini.
Introduction	Erreur ! Signet non défini.
The TEP project combines all the necessary factors to make a low cost solar plus storage project	Erreur ! Signet non défini.
Economies of scale and solar irradiation are at play	Erreur ! Signet non défini.
The Investment Tax Credit (ITC): a 30 % tax rebate makes all the difference	Erreur ! Signet non défini.
PV plus storage globally: energy costs are indeed diminishing, but the market remains localized to a few regions	Erreur ! Signet non défini.
Geographic distribution of PV plus storage projects: only a handful of hotspots can be observed	Erreur ! Signet non défini.
PV plus storage costs are diminishing, but the TEP project remains an exception	Erreur ! Signet non défini.
Will PV plus storage become the new standard for the implementation of energy storage? Probably not	Erreur ! Signet non défini.
Albeit convenient, PV plus storage is not necessarily optimal for the grid operators	Erreur ! Signet non défini.
PV plus storage PPAs are not optimal, but that does not mean the end of PV and storage (and certainly not the end of generation + storage)	Erreur ! Signet non défini.



Update from the Field – June 2017

A monthly analysis note from the energy storage experts

Table of figures

- Figure 1: RegA and RegD signals available on PJM for frequency regulation **Erreur ! Signet non défini.**
- Figure 2. Timeline recommendations from the Finkel report for Australia's future energy market
..... **Erreur ! Signet non défini.**
- Figure 3. Energy storage technologies included in the Finkel Report (adapted from DOE) **Erreur ! Signet non défini.**
- Figure 4: Australian Gas and Lighting Energy (AGL)'s suggested prices of new generation **Erreur ! Signet non défini.**
- Figure 5. Projects announced and commissioned in 2017 **Erreur ! Signet non défini.**
- Figure 6 Comparison of energy costs in the United States by of generation source **Erreur ! Signet non défini.**
- Figure 7. Estimated cost breakdown of the Tuscan Electric Power solar plus storage project ... **Erreur ! Signet non défini.**
- Figure 8. Projected revenues for PV plus storage projects **Erreur ! Signet non défini.**