EARTHSPARK INTERNATIONAL

Innovation to solve energy poverty





Microgrids Electrify Communities









Technical Solutions

Smart Meters.





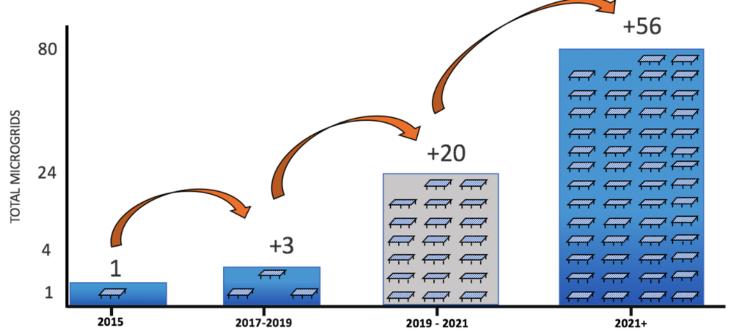
SPARKMETER*

Insights from 10 Years in Haiti





Resilience at Scale

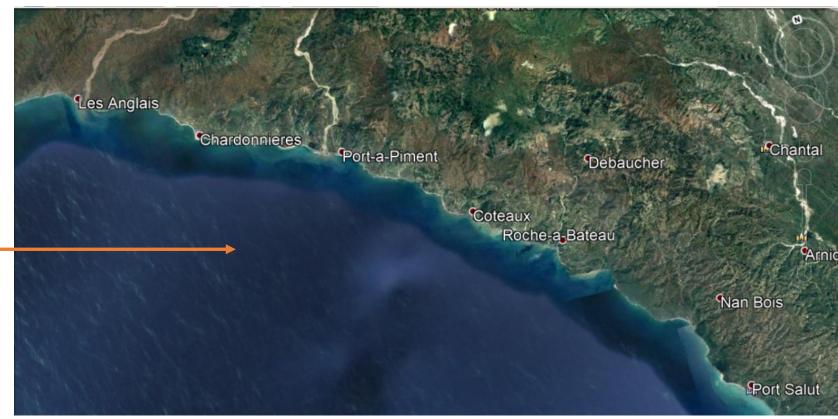












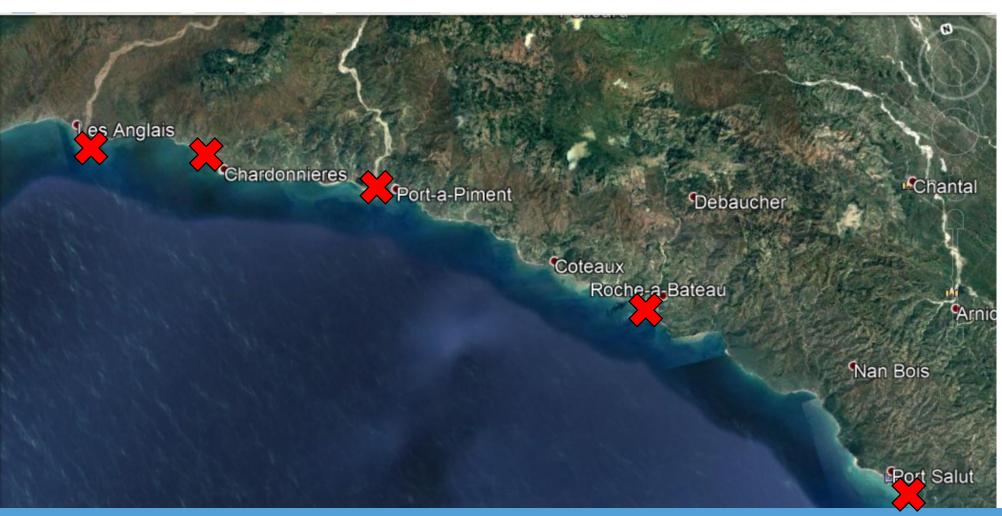




Use Case:

- Micro-grid if < 7 km
- T&D if >7 km



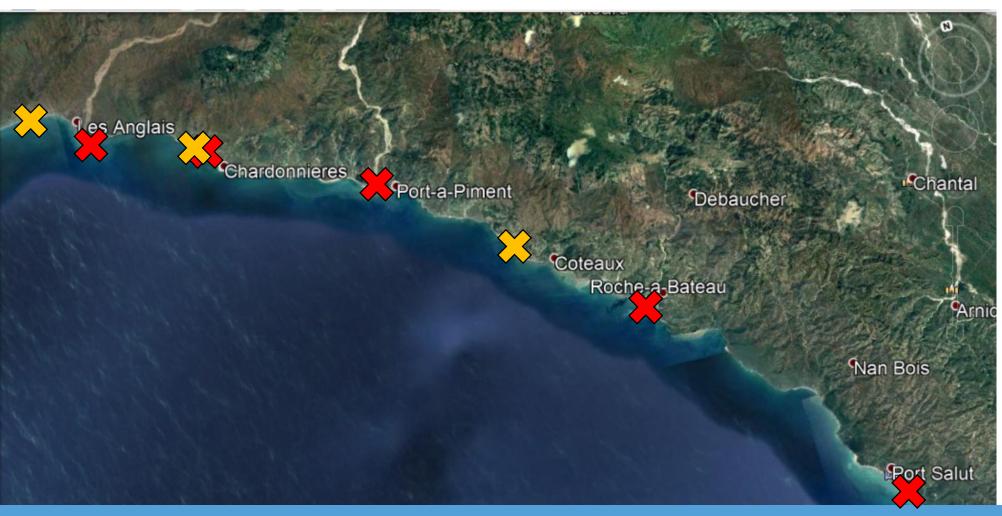


Post-Hurricane Matthew:



Bridges destroyed





Post-Hurricane Matthew:

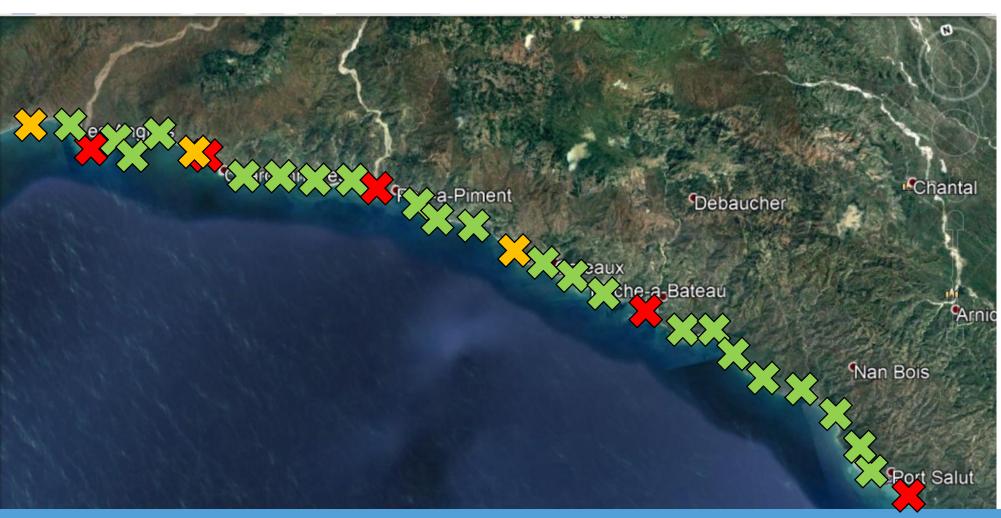


Bridges destroyed

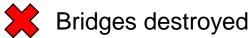


Landslides





Post-Hurricane Matthew:





Tree-fall





Resiliency



Pre-Hurricane Matthew (high tide):









Tree-fall damage:







Business Processes:

- Regional planning
- Effective contingency reserve
- Labor contracts











Customer resiliency:







PV Generation:

- Roof vs ground mounted?
- Quick removal vs reinforced connections?









Future Interconnection:

- Provide both resiliency and grid stability
- Align with long term planning

MINISTERE DES TRAVAUX PUBLICS, TRANSPORT ET COMMUNICATION ANARSE - CELLULE ENERGIE

Consultation sur la Convention de concession (y compris le Cahier des Charges) et le Protocole d'Accord pour Mini-réseaux

Pour recueillir et rassembler les commentaires du public, nous demandons aux parties prenantes d'utiliser le tableau ci-dessous. Lorsque vous formulez vos commentaires, veuillez-vous faire référence aux Articles, aux paragraphes, etc., spécifiques de la Convention de Concession (CC), du Cahier des Charges (CdC), et du Protocole d'Accord (MOU). Pour toutes questions, veuillez contacter...





Adam Eberwein adam@earthsparkinternational.org

