



# LIGHTING UP HOPE IN MARAWI

**Keeping the Lights On: Keep the Hopes High**

RTI International is an independent, nonprofit research institute dedicated to improving the human condition. We combine scientific rigor and technical expertise in social and laboratory sciences, engineering, and international development to deliver solutions to the critical needs of clients worldwide.

## International Development Core Areas:

- Education
- Energy for Development
- Climate, Nat'l Resources, Water
- Food Security & Agriculture
- Global Health
- Governance
- Integrated Learning Solutions
- Monitoring, Evaluation, Research, Learning, and Adapting (MERLA)
- Youth Economic Opportunity

## Energy for Development Capabilities:

We are experts in strengthening electric utilities, energy efficiency and demand-side management, understanding energy markets and cross-border trade, energy sector governance and regulatory reform, and increasing off-grid energy access.

## RTI Staff by Region:



12   
U.S. Offices

13   
International Offices

# Siege of Marawi City

**IN 2017, MARAWI CITY WAS VIOLENTLY DISRUPTED WHEN HEAVILY ARMED MEN, INSPIRED BY THE ISLAMIC STATE OF IRAQ AND THE LEVANT, AND EVENTUALLY REFERRED TO AS THE MAUTE GROUP LAUNCHED A DEADLY OCCUPATION OF THE COMMERCIAL CENTER OF THE CITY AND ITS ENVIRONS.**



# Ruins of Marawi City



# Lighting Up Transitory Shelters for IDPs





# Lack of Infrastructure



# Lighting Up Rural Health Clinics

**B-LEADERS ALSO INSTALLED SOLAR ROOFTOP SYSTEMS TO FOUR BARANGAY HEALTH STATIONS.**



# Technology: Touching Lives



**205 units**  
**8,000 IDPs**



**4 rural health units**  
**22,000 patients**



# USAID Technical Assistance to Marawi City



Lighting up IDP Shelters

**Task Force DUTERTE Lanao Sur Power**  
**LANAO DEL SUR ELECTRIC COOPERATIVE, INC.**  
 LASURECO Corporate Compound, Birgy, Gadongan, Marawi City

**CONSOLIDATED REPORT**  
 From April 15 to Sept. 6, 2018

BARANGAY	ADDITIONAL INFORMATION NO. OF IDP SHELTERS	TOTAL No. OF BARANGAYS	TOTAL No. OF HOUSEHOLDS	VALIDATED	UNVALIDATED	PERCENTAGE COMPLETED	WITH kWh METER	w/o kWh METER	AV. ST
PAWIT	5555	69	13880	12255	1330	88%	7022	6866	
SUMARAN	943	20	251	249	142	94%	1381	1170	
PAKINGO	1362	24	389	362	267	90%	2474	1417	
INDONG	1120	38	3199	3023	116	94%	1530	1429	
SAN BAJAWAN		36	1925	1854	49	94%	1420	493	
ONG		36	1907	1827	80	94%	1017	890	
ONHO		37	1917	1871	26	98%	648	429	
ONGSINGAN									
POKARI SHELTER	1420	1	1048	946	102	90%	1048	0	
ONA BAKABAD		25	1704	1680	24	99%	1019	685	
DIPLISO									
IBONG		33	1174	1145	9	98%	779	395	
<b>TOTAL</b>									

LASURECO Database Recovery



Strengthened Power System Resilience

## Resiliency Goal

A secure and resilient LASURECO with the capabilities required across the whole franchise area to prevent, protect against, mitigate, respond to, and recover from the threats and hazard that pose the greatest risk.

LASURECO Resilience Compliance Plan



Solar Roofing of Rural Health Centers



Out of School Youth Training

# Lessons Learned

- Close coordination and open communication lines with partner agencies (LASURECO - local mover)
- Sustainability: after B-LEADERS
- Quick response to a crisis within a crisis (death of crew member)

# Technology: Touching Lives





# Contact Details

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