REDEFINING THE FUTURE OF TRANSPORTATION ON ARUBA

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ELMAR Redefining Energy

**Vision**
- Smart charger at every home
- Smart charger at every business
- Integrated in the smart grid

**Smart Chargers**
- Airport Aruba
- 4 dummy chargers OR
- 8+ smart chargers

**DSM**
- Smart chargers
- Asset maximization
- 20x level 2 & 1x level 3
- EOY +2.5x LVL 2 & +2x LVL 3

**Aruba Facts**
- 23 miles from point to point
- 70,000 private vehicles
- 100+ BEVs
- 1% conversion to BEV: ~5MW

**EV Event**
- Plans
- Survey
- Customer feedback

**Incentives**
- 2\% import tax on BEV
- Yearly car registration
- BEV adoption increase
1. INCENTIVES
- 2% IMPORT TAX ON BEV
- YEARLY CAR REGISTRATION
- BEV ADOPTION INCREASE

2. ARUBA FACTS
- 23 MILES FROM POINT TO POINT
- 70,000 PRIVATE VEHICLES
- 100+ BEVs
- 1% CONVERSION TO BEV: ~5MW

3. DSM
- SMART CHARGERS
- ASSET MAXIMIZATION
- 20x LEVEL 2 & 1x LEVEL 3
- EOY +25x LVL 2 & +2x LVL 3

4. CUSTOMER FEEDBACK
- AIRPORT ARUBA
- 4 DUMMY CHARGERS OR
- 8+ SMART CHARGERS