### Appendix - A

#### 1. Pin Codes List

### 2. City List

All Cities in India

### 3. State List

All States in India

### 4. Estimated System Size

Daily kWh = Average Monthly Usage in kWh / 30 System size = (Daily kWh ÷ average sun hours) x 1.1 x Billoffset/100

## For example:

- a. Average Monthly Usage in kWh 900
- b. Average Sun Hours 5
- c. Bill Offset 90

Daily kWh = 
$$900 / 30 = 30$$
  
System size =  $(30 \div 5) \times 1.1 \times 90/100 = 5.94 \text{ kW}$ 

### 5. Total Project Cost

Effective kW = MRound (System Size, 0.32)

Effective kW	Price per kW
1 kW to 3 kW	Rs. 48,000
4 kW to 6 kW	Rs. 47,000
6 kW to 10 kW	Rs. 46,000
10+ kW	Rs. 45,000

TPC = Effective kW \* Price per KW

### 6. EMI

$$EMI = P \times r \times (1 + r)n/((1 + r)n - 1)$$

## r = Interest N = number of months

## 7. Banking Partner

State Bank of India (SBI)
Punjab National Bank (With Merger of Oriental Bank of Commerce and United Bank of India)
Bank of Baroda
Canara Bank (With Merger of Syndicate Bank)
Union Bank of India (With Merger of Andhra Bank and Corporation Bank)
Bank of India
Indian Bank (With Merger of Allahabad Bank)
Central Bank of India
Indian Overseas Bank
UCO Bank
Bank of Maharashtra
Punjab & Sindh Bank
Axis Bank
Bandhan Bank
Catholic Syrian Bank
City Union Bank
DCB Bank
Dhanlaxmi Bank
Federal Bank
HDFC Bank
ICICI Bank
IDBI Bank
IDFC First Bank
IndusInd Bank
Jammu & Kashmir Bank
Karnataka Bank
Karur Vysya Bank
Kotak Mahindra Bank

Lakshmi Vilas Bank
Nainital Bank
RBL Bank
South Indian Bank
Tamilnad Mercantile Bank Limited
Yes Bank

### **Email Templates**

COMPANY\_NAME = Aumadi

### 1. Out of Scope

Hello {Name},

Thank you for contacting {COMPANY\_NAME}. As of now, we are not serving in your area. We will get in touch with you as soon as we start serving in your area.

Thank You.

### 2. Account Setup and Confirmation

Hello {Name},

Thank you for taking your first step towards Solar with {COMPANY\_NAME}. Someone from our team will contact you to confirm the Site Inspection date and time.

Meanwhile, you can setup an account at {COMPANY\_NAME} using the link below. You will be able to track the progress of your system installation using our online project tracker.

### **Link to Activate Account**

Thank You.

## 3. Inspection Schedule Change

Hello {Name},

Thank you for scheduling Site Inspection with {COMPANY\_NAME}. The new date and time is:

# {New Scheduled Date and Time}

Thanks.

4.