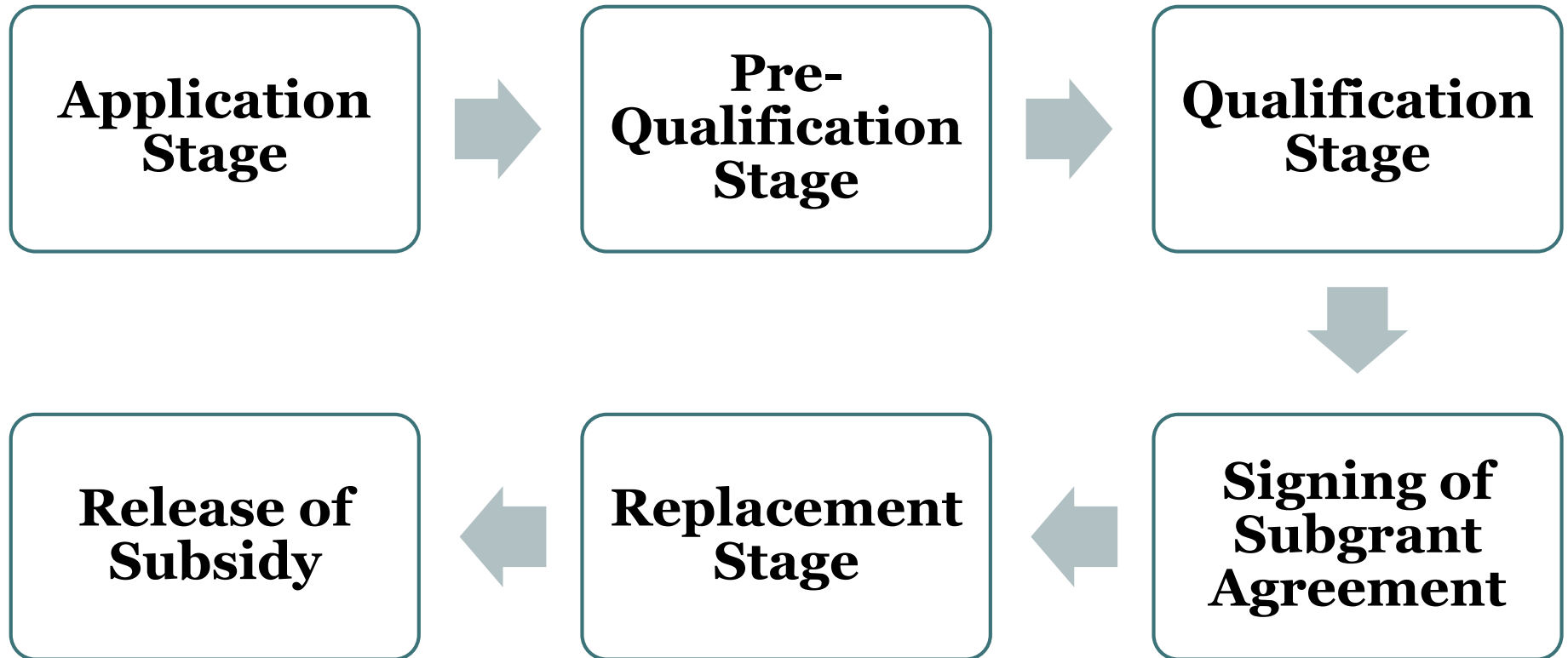


PROJECT CYCLE



APPLICATION STAGE

**PCEEP Project Management Unit
invites Chiller Owners to join the
PCEEP**

1 Day



Submission of LOI and Completed Survey Form by CO with supporting documents

- Letter of Intent
- Accomplished Chiller Survey Form (1 per chiller)
- Profile of Chiller Owner i.e., certified copy of SEC/GIS
- Proof of Ownership of old chillers
- Sworn Statement of Good Standing
- Procurement Plan for the Purchase and Installation of New Chillers
- Technical Specification of Old Chiller
- Annual Electricity Consumption of Baseline Chillers
- One (1) year or Representative samples of Monitoring Logs showing Temperature, Pressure, Voltage, & Current
- Site / Piping Layout

1 – 14 Days



APPLICATION STAGE



**Initial Review of
Application
Documents by
PCEEP Project
Management Unit
(PMU)**

1 DAY



**Notice of Date of
Site Visit to Chiller
Owner**

1 DAY

PRE-QUALIFICATION STAGE

**Site Visit of
PCEEP PMU**

1 DAY



**Validation
chiller
information
and Collection
of additional
documents**

1 -2 WEEKS



**Evaluation of
Chiller
Application by
PCEEP PMU**

1 DAY

QUALIFICATION STAGE

Letter of Qualification sent to Chiller Owners

- Draft SGA for signing
- Environmental Management Framework
- Sample Environmental Management Plan
- Flowchart Replacement Procedure
- Sample Replacement Plan
- Required Financial Data for Return of Investment calculation

1 DAY



Signing of SGA

Note: SGA to be notarized by Chiller Owners

1-14 DAYS

QUALIFICATION STAGE

Gathering of Qualification Documents:

- Publication of Invitation to Bid by Chiller Owner / - Publication i.e., name of the newspaper
- Purchase Order / Letter of Credit / Receipt of Telegraphic Transfer
- Submission of Procurement Documents (i.e., Bid Documents, WB ICB, PBD, Request for Quotation), Evaluation of Bid , Narrative Report of the Procurement Process, Chiller Quotation / Purchase Order showing ex-works price
- Letter from Chiller Supplier confirming it will not claim Emission Reduction
- Corporate Board Resolution
- Technical Specification of New Chiller
- Replacement Plan / Timetable, if Different from the original Procurement Plan
- Environment Management Plan



Submission of the Qualification Documents to the PCEEP PMU

1 -30 DAYS

REPLACEMENT STAGE

Arrival of New Chiller
(Chiller Owner informs the PMU through letter or email)

1 DAY



Submission of The Health & Safety Protocols for the Operation of the New Chiller by Chiller Owner to PCEEP PMU

1 DAY



Dismantling of the Compressor of Old Chiller by Chiller Owner
(Chiller Owner informs the PMU through letter or email)

1 - 7 DAYS



REPLACEMENT STAGE



Installation of New Chiller and Calibration
(Chiller Owner informs the PMU through letter or email. PMU may witness the activity)

1 – 7 DAYS



Installation of Monitoring Device and Calibration
(Chiller Owner informs the PMU through letter or email. PMU may witness the activity)

1-2 DAYS



Orientation by Chiller Supplier on O&M of New Chiller and assignment of Responsible Engineer
(PMU will attend the activity)

1 DAY



REPLACEMENT STAGE



Testing & Commissioning of New Chiller
(PCEEP PMU will witness the activity)

1 – 14 DAYS



Submission of Commissioning Report and copies of the Official Receipt and Delivery Receipt

1-2 DAYS



Submission of Environmental Management Report by Chiller Owner

1 DAY



REPLACEMENT STAGE

C

**Recovery of Refrigerant and Destruction of Old Compressor
(PMU and Philippine Ozone Desk will witness the activity)**

1 - 7 Days



Chiller Owner submits of Refrigerant Recovery Report and Destruction Certificate to the PMU

1 DAY



PMU conducts Training on Monitoring and Verification (M&V) to the Chiller Owner

1 -2 DAYS

D

RELEASE OF SUBSIDY

