## **BSES Yamuna Power Ltd. (BYPL)**

## Network Activities Agreement Women in Power Sector Professional Network in South Asia (WePOWER)

The World Bank's South Asia Gender and Energy Facility II (SAGE II), in its capacity as the Interim-Secretariat of the WePOWER Network, is grateful to the **BSES Yamuna Power Ltd.** (**BYPL**) for endorsing the objectives of WePOWER and joining as an Institutional Partner.

## **Background**

The objectives of WePOWER are to support workforce participation of women in energy projects and institutions, and promote normative change regarding women in Science, Technology, Engineering, and Mathematics (STEM) education. Five pillars have been identified for engagement through WePOWER in years 2021 and 2022 – (a) STEM Education, (b) Recruitment, (c) Development for Female Professionals, (d) Retention (Returning mothers, Dropped out women, Women friendly facilities, etc.), and (e) Policy and analysis. A detailed description of the pillars is provided in the annex.

BYPL proposes the following activities to support the objectives of WePOWER. SAGE II will support BYPL to implement the proposed activities as the Interim-Secretariat of WePOWER. The proposed activities and targets are not legal commitments.

BYPL will periodically report progress in the implementation of these activities to SAGE II. In turn, SAGE II will aggregate information on the activities and progress of several Strategic and Institutional Partners and periodically disseminate information on the overall progress.

#### (a) Pillar 1: STEM Education

| Activities                 |  | In | 2022 |  |  | Note |  |  |
|----------------------------|--|----|------|--|--|------|--|--|
| *Future-Activity           |  |    |      |  |  |      |  |  |
| will be added in Q3, 2022. |  |    |      |  |  |      |  |  |
|                            |  |    |      |  |  |      |  |  |
|                            |  |    |      |  |  |      |  |  |

### (b) Pillar 2: Recruitment

| Activities                     |          | In 2                       | 2022      |           |          | Note                       |      |      |  |
|--------------------------------|----------|----------------------------|-----------|-----------|----------|----------------------------|------|------|--|
| <b>2.1</b> BYPL                | BYPL pro | vides inter                | nships to | 10 female | BYPL pro | Total target               |      |      |  |
| provides 2-                    |          | stud                       | ents.     |           |          | #s in the year             |      |      |  |
| month                          | Q1       | Q2                         | Q3        | Q4        | Q1       | Q2                         | Q3   | Q4   | Aiming                                 |
| Internships to                 | Jan-     | Apr-                       | Jul-      | Oct-      | Jan-     | Apr-                       | Jul- | Oct- | timeline                               |
| female students of technical & |          | 10 female interns<br>hired |           |           |          | 15 female interns<br>hired |      |      | Quarterly<br>Target #s<br>with country |

| non-technical  | IN    |                               |                            |         |           |                    | N                          |         |                           |
|--|-------|-------------------------------|----------------------------|---------|-----------|--------------------|----------------------------|---------|---------------------------|
| streams.   |       |                               |                            |         |           |                    |                            |         | Achievement               |
| *type of internship<br>(technical/non-<br>technical) will be<br>noted. |       |                               |                            |         |           |                    |                            |         |                           |
| <b>2.2</b> BYPL  |       |                               | n apprenti                 |         | BYPL      | provides a         | n apprentic                | eship   | Total target              |
| proposes to  | progr | am to fem                     | ale ( <mark>10%</mark> * t | o total | progra    | am to fema         | le ( <mark>10%</mark> * to | total). | #s in the year            |
| induct female  |       | appli                         | cants).                    |         |           |                    |                            |         |                           |
| apprentices  | Q1    | Q2                            | Q3                         | Q4      | Q1        | Q2                 | Q3                         | Q4      | Aiming<br>timeline        |
| under the  | Jan-  | Apr-                          | Jul-                       | Oct-    | Jan-      | Apr-               | Jul-                       | Oct-    |                           |
| apprenticeship   |       | <mark>10%</mark> *            |                            |         |           | <mark>10%</mark> * |                            |         | Quarterly<br>Target #s    |
| program.   |       |                               |                            |         |           |                    |                            |         | with country              |
|  |       | IN                            |                            |         |           | IN                 |                            |         | ,                         |
| *Actual # will be updated at end of Q2.                                |       |                               |                            |         |           |                    |                            |         | Achievement               |
| <b>2.3</b> BYPL  | BYPL  | ecruits fer                   | nale emplo                 | yees in | BYPL r    | ecruits fen        | nale employ                | ees in  | Total target              |
| recruits female  | techi | nical strear                  | ns (10%* o                 | f total | techr     |                    | ns (10%* of                | total   | #s in the year            |
| employees in   |       | appli                         | cants)                     |         |           | appli              | cants).                    |         |                           |
| technical  | Q1    | Q2                            | Q3                         | Q4      | Q1        | Q2                 | Q3                         | Q4      | Aiming                    |
| streams.   | Jan-  | Apr-                          | Jul-                       | Oct-    | Jan-      | Apr-               | Jul-                       | Oct-    | timeline                  |
|  |       | Minimum 10% of Minimum 10% of |                            |         | Quarterly |                    |                            |         |                           |
| *Actual # will be  |       | total                         | intake                     |         |           | total              | intake                     |         | Target #s<br>with country |
| updated at end of  |       |                               |                            |         |           |                    |                            |         | y                         |
| Q2.  |       | I                             | N                          |         |           |                    | IN                         |         |                           |
|  |       |                               |                            |         |           |                    |                            |         | Achievement               |

## (c) Pillar 3: Development for Female Professionals

| Activities                        |        | In          | 2022       |           | In 2023                               |         |          |      | Note                      |
|-----------------------------------|--------|-------------|------------|-----------|---------------------------------------|---------|----------|------|---------------------------|
| <b>3.1</b> BYPL plans to          | BY     | PL provide  | es minimu  | m 10      | BYPL provides minimum 15 professional |         |          |      | Total target              |
| increase the                      | profes | sional dev  | elopment   | trainings | development trainings to 188 female   |         |          |      | #s in the year            |
| participation of                  | to     | 167 femal   | e professi | onals.    |                                       | profess | sionals. |      |                           |
| females in the                    | Q1     | Q2          | Q3         | Q4        | Q1                                    | Q2      | Q3       | Q4   | Aiming                    |
| training programs                 | Jan-   | Apr-        | Jul-       | Oct-      | Jan-                                  | Apr-    | Jul-     | Oct- | timeline                  |
|                                   | 10 Tra | ining Sessi | ons for 16 | 7 female  | 10 Training Sessions for 188 female   |         |          |      | Quarterly                 |
| *Type of training - as            |        | profe       | ssionals   |           | professionals                         |         |          |      | Target #s<br>with country |
| per business<br>requirement (i.e. |        |             |            |           |                                       |         |          |      | with sountry              |
| technical/non-                    |        |             | IN         |           | IN                                    |         |          |      |                           |
| technical/leadership,             |        |             |            |           |                                       |         |          |      | Achievement               |
| etc.) will be noted.              |        |             |            |           |                                       |         |          |      |                           |
| Quarterly breakdown               |        |             |            |           |                                       |         |          |      |                           |
| will be provided.                 |        |             |            |           |                                       |         |          |      |                           |

## (d) Pillar 4: Retention (Returning mothers, Dropped out women, Women friendly facilities, etc.)

None.

## (e) Pillar 5: Policy and Institutional Change

| Activities  |        | ln .                 | 2022                    |           |                                      | Note                                   |      |      |                                |
|---|--------|----------------------|-------------------------|-----------|--------------------------------------|--|------|------|--------------------------------|
| <b>5.1</b> BYPL   | BYPL p | rovides tra          | ining to 1              | 67 female | BYPL provides training to 188 female |  |      |      | Total target<br>#s in the year |
| provides <b>training</b>  | pr     | ofessional           | s on POSH               | l Act.    | pro                                  | professionals on POSH Act.             |      |      |                                |
| to female   | Q1     | Q2                   | Q3                      | Q4        | Q1                                   | Q2                                     | Q3   | Q4   | Aiming                         |
| professionals on  | Jan-   | Apr-                 | Jul-                    | Oct-      | Jan-                                 | Apr-                                   | Jul- | Oct- | timeline                       |
| POSH Act (Sexual Harassment).   | Train  | ing Sessior<br>profe | ns* for 167<br>ssionals | 7 female  | Trainir                              | Quarterly<br>Target #s<br>with country |      |      |                                |
| *Total # of training  |        |                      | IN                      |           | IN                                   |  |      |      |                                |
| sessions will be updated. Total # of employees trained will be noted. A quarterly breakdown will be provided. |        |                      |                         |           |                                      |  |      |      | Achievement                    |

## **Contact Information**

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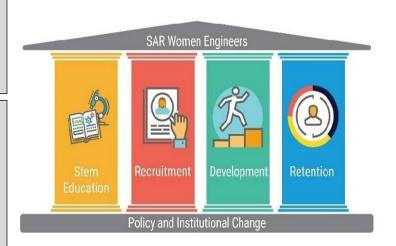
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# Annex 1: South Asia - Women in Power Sector Professional Network (WePOWER)

The objectives of WePOWER: To support workforce participation of women in energy projects and institutions and promote normative change regarding women in STEM education.

#### **Key Outcome Indicators:**

- % of Women Engineer/Technical Staff
- % of Women in Senior Technical/ Management Positions
- % of Women Students in STEM Education Programs



The chart above illustrates the five key pillars of engagement for WePOWER. Each pillar with have their own goals and activities to help close the employment gap for women in the South Asian power sector.

**Pillar 1: STEM Education:** Raising interest in girls for STEM subjects, increasing female enrollment in engineering programs, access to power sector/energy coursework and practical internship opportunities will be key to ensuring a pipeline of qualified female candidates.

**Pillar 2: Recruitment:** Engaging with engineering students and engineering professionals to raise awareness of viable jobs/opportunities in the power sector. This will require a partnership between the private sector, NGOs, the academic institutions, existing local networks (if any), and power sector organizations (utilities) to organize job fairs and networking events.

**Pillar 3: Development for Female Engineer Professionals:** Improving personal and professional development opportunities, such as mentorship programs, leadership training/coaching, are crucial for women's continued progression in their careers, especially in the more technical fields.

**Pillar 4: Retention:** Having a gender-friendly working environment and supporting the increased household responsibilities after marriage are essential to improving the low retention of women in the energy sector. Addressing these through instituting family-friendly HR policies, providing reintegrating services for returning mothers and access to facilities such as daycare services, separate toilets, and safe transportation services will be crucial.

**Pillar 5: Policy and Institutional Change:** Institutionalizing and enforcing gender considerations at the national and institutional level will be crucial towards achieving WePOWER's objectives. This will entail policies for encouraging more women to study STEM subjects, quotas/targets for female enrollment and hiring in the academic/power sectors, and lobbying for more women in senior/board positions. Pillar 5 forms a cross cutting base for the other pillars in order to achieve lasting normative change in society.