Grassroots Trading Network for Women (GTNfW) 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 **Grassroots Trading Network for Women** (**GTNfW**) 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 2023 and 2024 – (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.

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

GTNfW 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

None.

(b) Pillar 2: Recruitment

Activities	In 2023			In 2024				Note	
2.1 GTNfW provides training to women on	Training 420 grassroot women in Solar PV Technician Training				Training 780 grassroot women in Solar PV Technician Training				Total target #s in the year
Solar PV	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming
Installation	Jan	Apr	Jul	Oct	Jan	Apr	Jul	Oct	timeline
	60	90	150	120	150	210	270	150	Quarterly
	Wom	Wom	Wom	Women	Wom	Wom	Wom	Women	Target #s
	en	en	en	trained	en	en	en	trained	with
	traine	traine	traine	IN	traine	traine	traine	IN	country
	d	d	d		d	d	d		
	IN	IN	IN		IN	IN	IN		
									Achieve ment
2.2 GTNfW facilitates green job opportunities	Facilitates jobs for 245 women				Facilitates jobs for 700 women				Total target #s in the year
for grassroot	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming
women in	Jan	Apr	Jul	Oct	Jan	Apr	Jul	Oct	timeline
STEM type of		45	75	125 Women	100	125	175	300 Women	Quarterly
profession.		Women	Wome	recruited	Women	Women	Wome	recruited	Target #s
This is done by		recruite	n		recruite	recruite	n		with
providing		d	recruite	IN	d	d	recruite	IN	country
trainings,		IN	d		IN	IN	d		
leadership skills, helping			IN				IN		
in market									
linkages.									Achieve ment

(c) Pillar 3: Development for Female Professionals

Activities	In 2023			In 2024			Note		
3.1 GTNfW Leaders provides/ facilitates Leadership	420 grassroot women are provided leadership trainings.			780 grassroot women are provided leadership trainings.				Total target #s in the year	
Trainings to grassroot	Q1 Jan	Q2 Apr	Q3 Jul	Q4 Oct	Q1 Jan	Q2 Apr	Q3 Jul	Q4 Oct	Aiming timeline
women.	60 Wom en traine d IN	90 Wom traine d IN	150 Wom en traine d IN	120 Women trained IN	150 Wom en traine d IN	210 Women trained IN	270 Wome n trained IN	150 Women trained IN	Quarterly Target #s with country
									Achieve ment

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

None.

(e) Pillar 5: Policy and Institutional Change

None.

Contact Information

Grassroots Trading Network for Women (GTNfW)

Partner representative:	Reema Nanavaty, Devesh Shah, Jyoti Macwan
Position:	Chairperson
Address:	SEWA Reception Center, Ellis Bridge, Bhadra Ahmedabad - 380001
Telephone:	+919429619335
E-mail:	reemananavaty@sewa.org,
	<u>devesh.shah@gtnfw.org,</u>
	jyotimacwan@sewa.org

World Bank/South Asia Gender and Energy				
Partner representative:	Gunjan Gautam			
Position:	Senior Energy Specialist / Task Team Lead of SAGE			
Address:	1818 H St. NW, Washington DC, USA			
Telephone:	+1-202-453-9023			
E-mail:	ggautam@worldbank.org			

World Bank/South Asia Gender and Energy				
Partner representative:	Tanushree Bhowmik			
Position:	Senior Social Development Consultant			
Address:	The World Bank – Delhi Office			
Telephone:	+91-98992 10203			
E-mail:	<u>tbhowmik@worldbank.org</u>			

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.