



SOCIAL AND RELATIONSHIP CAPITAL



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MATERIAL TOPICS

- » Community Engagement
- » Supply Chain Management
- » Labour Practices and Human Rights

Economic prosperity is deeply connected to equitable and collaborative growth. **At Apraava Energy, we are committed to empower the communities we work in and with to help them make the most of growth opportunities.** Our social responsibility philosophy envisages a world where economic progress is at par with social equity, enabling all individuals to lead fulfilling lives. By actively engaging with local communities, understanding their needs, and collaborating on initiatives that promote growth and well-being, we strive to create lasting positive change.

Our CSR approach is driven by a long-term strategy to implement integrated development programmes with a special emphasis on women and youth empowerment. **In our pursuit of a brighter future, we are guided by a clear goal: to positively impact the lives of two million individuals by 2025.** This ambitious target fuels our determination to implement projects and programs that not only reduce carbon emissions and mitigate environmental harm but also create meaningful opportunities for community members to thrive. Our approach involves building robust partnerships with local stakeholders, conducting thorough consultations, and engaging in dialogue to gain insights into their fundamental needs. We then develop tailored strategies to achieve concrete and measurable outcomes. Our projects are aligned with the United Nations’ Sustainable Development Goals (SDGs), ensuring our efforts contribute to global sustainability objectives. We pride ourselves in having envisioned and implemented programs that significantly change the lives of beneficiaries for good. Among our marquee projects is Aarohan, an initiative for communities in and around the Samana and Mahidad wind farms in Gujarat. Apraava Jal Sanchay, implemented in the water starved region of the Thar Desert is another such example. Similarly, programs near JPL have demonstrated our ability to enact meaningful change and promote community well-being.

Another noteworthy initiative we have strengthened over the years is the ‘Champions of Change’ program, specifically designed to identify and support grassroots women leaders, amplifying their impact within their communities. During the reporting period, the project was spread across eight districts of Assam in the catchment of our Advanced Metering Infrastructure (AMI) project and transmission asset, Kohima Mariani Transmission Private Limited (KMTL) in the north east. In Mumbai and Thane in Maharashtra, our



projects and partnerships focused on inclusion of underprivileged communities. We piloted an education and rehabilitation project for street children while continuing to support a project for the benefit of women in distress. We collaborated with the National Association of Disabled Enterprises and promoted sale of their products. Similarly, an exhibition cum sales stall was organised to promote products made by women at Kshamata Transformation Centre, while delegate kits for the Apraava Social Conclave were also sourced from them.

To ensure the efficacy of our CSR endeavours, we have engaged in a strategic partnership with the prestigious Tata Institute of Social Sciences. Together, we conduct thorough evaluations that delve deep into the impact of our past initiatives, meticulously analysing their outcomes and implications for the communities we serve. Our collaborative efforts have yielded significant success. Two distinct impact assessment studies have been concluded evaluating our long-term projects across Samana, Mahidad and Jhajjar. Additionally, we have made a commitment to environmental stewardship by planting over 49,000 native trees in different states .

In alignment with our dedication to sustainable practices, we have also partnered with the Confederation of Indian Industry (CII). Together, we embarked on a pioneering pilot study aimed at establishing a National Blue Rating framework for water stewardship. This initiative underscores our proactive stance towards environmental sustainability and responsible resource management. At the prestigious CII Water Innovation Summit 2023, our efforts in this direction were recognised with a ‘Water Neutrality/Positivity Scope I (Aspire)’ certification for our project sites in Veltoor and Khandke. This accolade is indicative of our ongoing commitment to driving positive change and embedding sustainable practices in every facet of our operations.

In FY 2023-24, for the second consecutive year In a row, we have paid special attention to development projects in the north eastern region of the country. Among the several programs we have undertaken in that region, communities were supported with upgraded power supply, healthcare and water infrastructure facilities. We funded centralised kitchen in Jorhat, Assam that continues to supply about 11,000 mid-day meals every day.

Collaborations for Greater Impact

Since 2018, we have been organising CSR partner meets to facilitate cross-learning among implementing agencies. These events not only set expectations and enhance stakeholder connect but also provide an outside-in perspective, broadening our understanding of the overall work sphere of partner organisations. Eventually, these meets were consolidated into regional conclaves alongside organising the Apraava Social Conclave every two years.

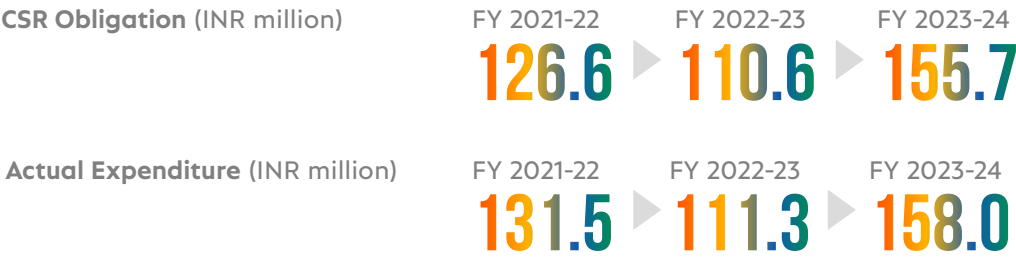
The Apraava Social Conclave 2024 was the second central conclave organised by Apraava Energy, that brought together about 70 representatives from partner organisations, guests from the development sector, academia and peer organisations, all united by a shared commitment. Members from Apraava senior management spent quality time engaging with participants. The event featured curated sessions on diverse topics such as social stock exchange, development needs and challenges in the north east, livelihood for the differently abled, creating winning volunteering opportunities, transforming the lives of women in distress and empowering the next generation. We will continue to invest effort and energies in organising these conclaves that serve as a platform for impactful partnerships, collaboration and cross-learning.



CSR Highlights



CSR Spends



Breakdown of Volunteer Participation

Focus Area	CY 2021	CY 2022	CY 2023
Employee Contribution Through Volunteering (in hours)	814.5	1,548.5	3,390
Employee Volunteers (%)	50	58	79
Employee Availing Volunteering Leave (%)	7.4	15.1	18.0
Average Hours of Volunteering per Employee (in hours)	1.5	2.8	4.3

The volunteer participation data is captured and reported in CY basis.

Social Responsibility in Action

Apraava Energy primarily collaborates with communities in the vicinity of existing plants and potential locations. However, we also extend our support to regions that express a specific need for our programs. With a long-term vision, we implement bespoke interventions through strategic partnerships, incorporating community involvement from the very inception of a program. This approach fosters a strong sense of ownership and active participation from community members.

The belief that all of us have an equal responsibility towards society continually inspires Apraava Energy and our employees to actively engage in our CSR activities. This is demonstrated through the substantial increase in volunteering hours that have doubled to 3,390 hours from 1,548.5 hours over the past year. Additionally, we observed a remarkable increase in the average number of volunteering hours put in by each employee. The Company continues to promote a volunteering culture by encouraging employees to utilise ‘volunteering leave’—a paid day off to undertake volunteering activities. The ‘Catalyst of Change’ award has been introduced to reward and recognise employee contributions to CSR programs.

Water Stewardship



From the various CSR focus areas that we work with communities on, initiatives around water conservation and self-sufficiency have been very impactful. They have been able to bring about behavioural change; enhance livelihood opportunities and provide resources for conservation and conscious use. Sidhpur in Gujarat, one of our wind farms is the site of a major Integrated Village Development (IVD) project and one of our most successful water stewardship initiatives.

Irrigating Success: A Tale of Transformation through Sustainable Water Management in rural Gujarat

Since January 2021, the Integrated Village Development project, has made significant progress in enhancing livelihoods in the Kalyanpur block of Devbhoomi Dwarka. The project’s multifaceted approach tackles water conservation, sustainable agriculture, sanitation, microfinance and skilling of youth. A prominent challenge in this region is water salinity which directly impacts agriculture. We work towards introducing optimal water usage practices and ensure reliable and sustainable agricultural and environmental outcomes.





Activity Name: - Farm Pond
Beneficiary name: - Ramiben Jerambhai Dabhi
Village name: - Ran

Ramiben's Journey towards Sustainable Agriculture through Water Resource Management

A resident of Ran village in Devbhoomi Dwarka district, Ramiben Jairam Bhai Dabhi, has been able to turn around her farming practices and family's standard of living, by adopting an effective water resource management model. Earlier, both her farming and income were vulnerable to unpredictable rainfall patterns, often leading to crop failures and waterlogging issues. Ramiben learned about water management strategies at a Self-Help Group (SHG) meeting and since then, she has not looked back. She now has a farm pond with a capacity of 1,275 cubic meters which she developed through the guidance of the project technical staff. Consequently, she was able to transition from a single crop to a multi-season farming model. Ramiben impressively yielded 15 quintals of mustard and 3.6 quintals of cumin in the Rabi season which secured her an income of INR 2,33,000. Ramiben's story exemplifies the profound impact of effective water resource management on sustainable farming practices and livelihood enhancement.



Harvesting Hope: A Tale of Water Transformation in Kalyanpur

The IVD project in Kalyanpur taluka in 2021 is also part of the collaborative efforts between Aga Khan Rural Support Programme (India) and Apraava Energy to address agricultural challenges stemming from high salinity in soil, air and water, compounded further either by irregular, concentrated or insufficient rainfall that jeopardizes crops of farmers lacking reliable irrigation sources. Due to the project which involved deepening of ponds, farmers near these ponds received adequate irrigation, ensuring successful production. With direct results in water management, farm yields increased by over 50%, significantly boosting both production and income. Without this initiative, the income of 87 farmers would have potentially nosedived to around half of what they usually make. The IVD project has and will continue to be instrumental in enhancing agricultural productivity as also secure a sustainable and prosperous future for farmers in Kalyanpur taluka through effective water management strategies.

Gujarat, however, is not the only site where our IVD and water stewardship initiatives are implemented. Depending on the geographical location and specific issues facing the communities, we introduce programs that address their unique challenges. The Apraava Jal Sanchay program in arid Rajasthan is an example.

Water Positive Initiatives Across India

Jath

In Jath taluka in Maharashtra, we have been able to initiate water conservation efforts across nine villages. Situated in Maharashtra's Sangli district, Jath taluka has a predominantly dry climate with scanty precipitation levels, making it drought prone. Initiated in March 2021 with a three-year project horizon, the project involved constructing continuous contour trenches, desilting existing water bodies, revitalising cement nala bunds and creating earthen nala bunds.

The project has also achieved installation of RO systems to secure safe drinking water supply while the team has been conducting demonstrations of sustainable farming practices. These initiatives have yielded both direct and indirect impacts on the nine villages, contributing to significant water conservation work taken place in project villages. The project has also assisted farmers in developing individual farm ponds and encouraged the desiltation of village ponds.

Theni

A similar project has been implemented around the Theni wind farm site in Tamil Nadu in collaboration with the Kalanjiam Foundation. For a period of five years starting from August 2021 to March 2026, this project seeks to empower women belonging to farming households by encouraging self-help groups and providing them with adequate training and support. Noteworthy accomplishments till date include water conservation efforts through pond renovations and agriculture interventions in the Andipatti block.



Women Empowerment



Empowering women to take charge of their economic independence is pivotal to advancing a balanced and robust society for future generations. Apraava Energy places significant emphasis on women empowerment projects which, we believe will be instrumental in shaping our collective destinies.





Jasmine Blooms

Women Empowerment Through Revolving Funds

Chitra, a resident of Asaripatti village, lived a life marked by economic struggles due to her son's illness and persistent lack of resources. Despite owning a garden, both she and her husband worked as labourers to make ends meet. But all that changed for the better with Chitra's introduction to a women's collective, Velli Mazhai Kalanjiam.

This transformational encounter not only provided her with essential financial assistance but also empowered her with much-needed agricultural training. "The knowledge and financial aid provided by Velli Mazhai completely altered the way we looked at our garden," shares Chitra. With this newfound courage, she was able to confidently leverage her family's the erstwhile underutilised jasmine garden, transforming it into a revenue-generating asset. Through diligent efforts, the family's income increased by nearly 50% within the first year itself.

However, Chitra's journey was not without its challenges. Balancing traditional societal roles with increased workload placed significant pressure on her. Yet, Chitra's determination was unwavering; her resilience continued to grow stronger with each hurdle. "It was tough, but the thought of a prosperous future for my family kept me going," she beams.

Her effective strategies and prudent management influenced and inspired many women in her community to challenge gender norms and embrace financial independence.

One of the women in her community commends her efforts. "Chitra's transformation sparked a new ray of hope, inspiring us to redefine our socio-economic capabilities." Chitra's journey transcends her personal achievements and underlines the social benefits of women empowerment on a macro scale. Her community witnessed holistic development, including a positive change in the socio-economic status of women, increased participation in decision-making, and overall community growth. Chitra's journey is a testament to the transformative power of women's economic empowerment. Her blooming garden is symbolic of the far-reaching potential of women-led economic initiatives.



While women empowerment is the broad, overarching theme, we weave multiple, contextual themes within that to be able to meaningfully impact the lives of individuals we touch. For instance, in 2023, which was declared the International Year of Millets, courtesy the efforts of the Government of India, we chose to combine the two to effect relevant outreach initiatives.

In FY 2023-24, Apraava Energy partnered with Kalanjiam Dhan Foundation in Theni and Saundatti wind farm locations to promote millet consumption. Our activities involve educating women self-help groups and hosting millet-focused recipe contests to improve community health. We also held a public Food Festival, showcasing millets' versatility. A version of this festival, hosted in January 2024 in Theni and Andipatti, featured over 70 millet-based recipes prepared by 120 women, also involving millet entrepreneurs. Additionally, a horticulture officer shared insights into millets' benefits, cultivation, cost-effectiveness, and available farming subsidies provided by the government. These efforts aim to foster millet adoption for a healthier community.

Championing Millets for Family and Community Health

In the serene village of Lakshmipuram, the Pandiammal family embodies resilience and community spirit. Led by Ms. Pandiammal VijiyaKannan, whose dedication to integrate small millets into their diet began under the guidance of the Rural Self Employment Training Institute (RSETI), it has sparked the family's transformative journey towards health. Having learned about the importance of integrating them for a healthy lifestyle, she introduced millets to her family in a small way and gradually made them a part of their everyday meals. This shift in behaviour was driven by the knowledge she gained from the RSETI, her determination to improve her family's health, her innovative approach to incorporating millets in recipes while maintaining the taste of traditional dishes. Besides cooking for her family, Ms Pandiammal started community sessions and collaborated with local organisations and schools to promote awareness and benefits of millets. Her use of digital platforms to share this journey has made Ms Pandiammal an influential figure in her community.



Her family witnessed a 20% increase in income due to her engagement with millet production and marketing coupled with an increase in demand for millet products among villagers. Frequent millet consumption led to a surge in dietary diversity and an increase in iron, calcium, and fiber intake. Moreover, Ms. Pandiammal's initiatives boosted collaboration among women farmers, promoted sustainable farming practices, reinforced community links, and notably increased acceptance of women's roles in agriculture.

Ms Pandiammal's millet advocacy efforts align with global efforts to address malnutrition, food security, and environmental sustainability. By promoting millet consumption at both macro and micro levels, she is playing a part in shaping a healthier and more resilient future for everyone.



Nutrition Focused Initiatives: Encouraging Millet Consumption



India is a global hub of millet production, with these crops serving as the primary source of income for many poor farmers. Through the efforts of the Government of India, 2023 was declared as the 'International Year of Millets'. We, at Apraava Energy, support the millets movement, given their nutritional value and environmental benefits.

Project Aarohan

In Gujarat, Apraava Energy has launched Project Aarohan focusing on education, water and livelihoods across 24 villages near our wind farms. The project has fostered establishment of farmer clubs, Farmer Producer Organisations (FPOs) and Self-Help Groups (SHGs), and promoted cultivation and consumption of millets in line with global focus on these super grains. Training sessions, workshops, and seminars have been organised to empower local farmers. Through Project Aarohan, we have provided continuous support to promote millets, which includes showcasing them at various platforms like CEE Haat, SARAS fairs and even the G20 Summit.

Hitesh Bhai Meniya is a successful example of an individual who transitioned from traditional farming to millet culturing due to Project Aarohan's intervention. His farm now acts as an educational hub, attracting around 1,000 students, and SHG members for practical learning. Hitesh's seed bank and millet museum has even garnered attention from government bodies like Agricultural Technology Management Agency (ATMA). Hitesh Bhai, recognised by the Governor of Gujarat for his role in sustainable agriculture, advocates for the advantages of millets through the Aakashvani Rajkot radio station.

Project Aarohan has also leveraged resources from National Bank for Agriculture and Rural Development (NABARD) and Krishi Vigyan Kendra (KVK) for a 'Year of Millets' celebration, underlining the importance of natural farming and millets.



Empowering Communities with Infrastructure Support



At Apraava Energy, we fundamentally believe in the transformative potential of empowering communities through infrastructure development. We view this as a pivotal step in creating sustainable, inclusive environments where every member can thrive. By directing our focus towards infrastructure, we furnish communities with the necessary tools to cultivate self-sufficiency, efficiency, and resilience. This approach surges beyond mere growth; it engenders unity and cooperation, weaving a strong fabric of togetherness among community members.

During FY 2023-24 we dedicated our resources and efforts in bolstering infrastructure support for various underprivileged regions. We facilitated renovation efforts at the Government Girls Middle School in Khanpur Kalan in Haryana near JPL plant. This significantly improved the school's facilities and overall well-being of the students there. In Telangana, near the Veltoor solar project site,

solar lighting and other facility upgrades helped girls from underprivileged backgrounds attending Kasturba Gandhi Balika Vidyalaya, with access to clean energy. With better illumination especially during monsoons, these girls now feel empowered, safe and secure. Further, a solar energy-based RO water system installed in government primary and secondary schools in Jhajjar ensured that over 300 students have access to safe drinking water each year. In addition to this, repairs to school dining halls and sport facilities were carried out.

Apraava Energy has set its sights on touching over two million lives by 2025. Through sensitive and contextual initiatives that bring about meaningful positive impacts in the lives of beneficiaries, we are contributing towards creating an equitable society. When it comes to social responsibility, growth in action is brought about by creating opportunities for all to prosper.

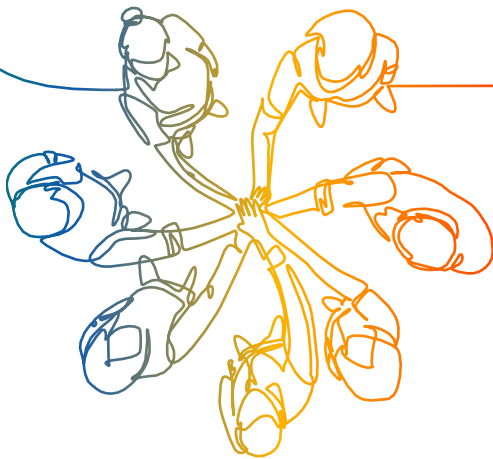


RELATIONSHIP CAPITAL



MATERIAL TOPICS

- » Supply Chain Management
- » Labour Practices and Human Rights



For any business, engaging meaningfully with stakeholders, both internal and external, is pivotal to success. Businesses like ours that rely on robust supply chains for creating and delivering products and services need to have extensive relationship management roadmaps to ensure optimal engagements across the board. At Apraava Energy, building and maintaining deep, sustainable and lasting relationships with supply chain partners is important to sustain our growth momentum.

Supply Chain Management

Supply Chain Management (SCM) is an important area of business performance. Apraava Energy places great emphasis on maintaining a sustainable supply chain that encompasses all stakeholders and helps create value for us as well as our suppliers, contract partners and customers. Procurement is an integral part of our business process. We procure a wide range of products and services of significant value for electricity generation, transmission, and the Advanced Metering Infrastructure (AMI) business.

Our objective is to work with suppliers who are ethical and committed to sustainable development, have demonstrated Health, Safety, Security and Environment (HSSE) competence, provide high quality competitive pricing, meet expectations of our Supplier Code of Conduct, and are compliant with legal and business performance requirements. We strive to continually improve our competitive advantage and deliver value to all stakeholders through formation of technically and commercially viable strategic relationships with preferred suppliers, and to sustain relationships for long-term benefits of all involved.

Apraava Energy’s Procurement Policy Framework

The sourcing process at Apraava Energy is strategically designed to identify suitable suppliers who can fulfil specific needs and deliver optimal value. ‘Supplier evaluation primarily occurs via competitive bidding procedures’. We ensure that project necessities and business expectations are explicitly delineated in contract terms and conditions.

All our contract review and acquisition undertakings are in accordance with the Company Management Authority Manual (CMAM) and must adhere to Apraava Energy’s policies. These protocols include our Value Framework, Responsible Procurement Policy Statement (RePPS), Supplier Code of Conduct and Procurement Standard Operating Procedures (SOPs). Additionally, we uphold compliance with company procedures and processes by conducting regular internal and external audits.

Assessing Supplier Performance

We adopt a comprehensive approach for supplier relationship management. This involves assessing past performance, understanding current requirements, and considering future business needs as well as technological changes and need for adaptation and innovation.

We carry out risk assessments for our Tier-1 non-fuel suppliers. Supplier relationship meetings and meticulous scrutiny of supplier risk heat maps are conducted to strategically pinpoint and manage critical suppliers. At the same time, we also embrace their inputs and encourage them to provide feedback, fostering a cycle of continuous, two-way improvement.

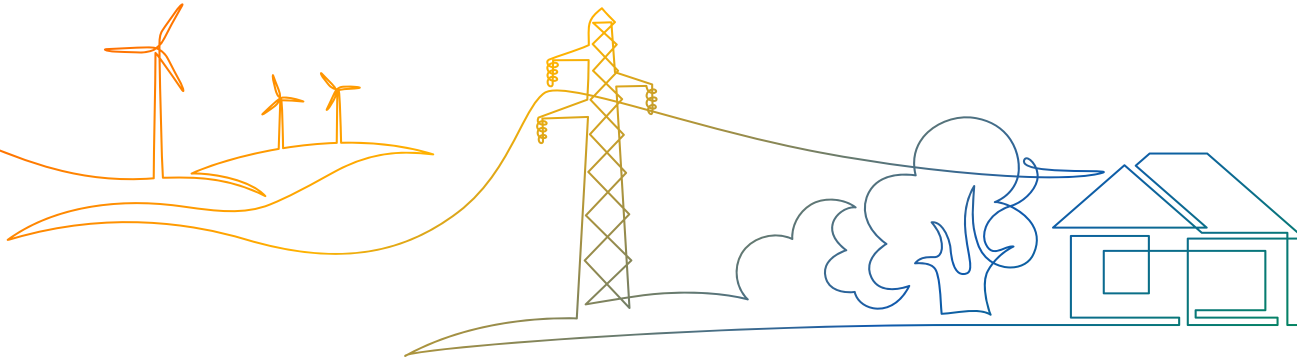
Process Improvement in SCM

AM I Project Procurement

Since last year, with our foray into the Advanced Metering Infrastructure (AMI) business, our procurement team has been working towards significant growth in this business in terms of good rate of Return (RoR), better risk management, detailed supplier assessment in the market for better quality and competitiveness. This expansion has integrated AMI into the mainstream of our business model, enabling us to secure numerous related projects. The procurement team has expanded its portfolio with the addition of the AMI business other than managing regular Operations & Maintenance (O&M).

Procurement Process Review

Apraava Energy prioritises adhering to established guidelines and structures across all operations within our plant and business. To ensure compliance, we have put together structured policies and mandated their implementation. Recognising the importance of adaptability, we regularly review the implications of these policies and make necessary amendments. In line with this, we recently revisited our RePPS based on feedback gathered from across the organisation.





Roadmap for Building Supply Chain Sustainability at Apraava

Apraava Energy embarked on a progressive, industry-scale approach to sustainable procurement management from 2022, planned through to 2026. Prior to this, the cornerstone of our vendor interaction was RePPS and the Supplier Code of Conduct, integral components of our onboarding documents shared with vendors. The Supplier Code of Conduct underwent a crucial revision and was subsequently published, marking the beginning of a new supplier interaction journey.

Continuing with the strategic imperative of ensuring business sustainability, we are carrying out risk assessments for our Tier 1 non-fuel suppliers, identifying potential risks and formulating mitigation strategies. As part of supplier relationship management, regular supplier meetings are initiated, creating a platform to discuss risk mitigation plans and scope for improvement to foster a productive relationship.

The roadmap to sustainable procurement was evolved through the following key steps:

- ✦ The Procurement team collaborated with the Environment team to execute an awareness session in December 2023, successfully reaching out to over 60 suppliers through a combination of online and offline methods. Subsequently, we will be focusing on an Environmental, Social, and Governance (ESG) assessment of our critical suppliers, engaging prospective consultants for the task. These assessments will be planned in tandem with a thorough review of the existing Supplier Code of Conduct.
- ✦ Two key actions which started from 2022 continued through the planned period; The first was quantification of Scope 3 Greenhouse Gas emissions from a supply chain perspective, followed by the allocation of a budget specifically for supplier ESG Assessments.

The ESG awareness sessions conducted during this period played a crucial role in the roadmap. By educating our vendors about Apraava Energy's ESG goals and expected contributions, we are fostering an enabling environment, promoting sustainable and responsible procurement practices while acting upon our commitment to building a sustainable future for all.

Enabling our supply chain to prosper and mature with us as we work towards larger goals for people and the planet is the Apraava Energy's way of pursuing growth in action.

