



**Completion Report
For
“One day Investment Bazaar Conference on
Energy Efficiency”**

ORGANISED BY:



**SDA, APEDA
ARUNACHAL PRADESH
VENUE : ARUN JIVITTA HOTEL, NAMSAI
DATE : 10TH MARCH 2023**



INDEX

Sl. No.	Subject	Page No.
1	Executive Summary	3
2	Proceeding	4
3	Agenda	5
4	Attendance sheet	6-8
5	Willingness forms received from MSMEs	9-14
6	Photographs	15
7	Photographs of site visit	16
8	News Clipping	17
9	Outcome	18



Executive Summary:

Bureau of Energy efficiency had sanctioned Rs 5 lakhs for organising of second one day Investment Bazaar Conference on Energy Efficiency.

Objective of the Investment Bazaar was to create a platform for the MSMEs, Entrepreneurs, the commercial Building owners and bankers to interact and gain awareness on Energy efficiency projects through the knowledge partners and Energy Efficiency financing Banks.\ Nodal officer, Er Smt Asi Linggi, Deputy Director (EE & C) Coordinated with the knowledge partner Shri A. K Sinha, Accredited Energy Auditor, Energy Efficiency financing banks like SIDBI, NABARD and energy Efficiency financing expert Shri Debasis Das.

Er. Taba John, Project Officer, APEDA, Namsai invited all the MSMEs and Self-help groups and Entrepreneurs to attend the Investment Bazaar on 10th March 2023. The conference was successful in inviting willingness forms from more than 5 Nos. of MSMEs and Entrepreneurs.



Proceedings of one day Investment Bazaar Conference on Energy Efficiency which was organised on 10th March 2023 at Namsai :

The programme began with welcome address to the MSMEs, Entrepreneurs and guests by Er. Tabajohn, Project Officer, APEDA, Namsai.

Next the Chief Guest Smti Nang Urmila Mancheykhum, Chairperson, Zilla Parishad, Namsai District and Guest of Honour Smti. Jayanti Pertin, SDO cum Deputy Commissioner (i/c) were felicitated with token by Er. Smti Asi Linggi, Deputy Director (EE&C).

The knowledge Partner Shri A.K. Sinha, Accredited Energy Auditor and Shri Debasis Das, Finance Expert were also felicitated by SDA APEDA.

- Next Er. Smti Asi Linggi, Deputy Director (EE&C) delivered the keynote address and apprised the participants on Energy Efficiency Projects and their importance for mitigating the climate change.
- The Chief Guest Smti Nang Urmila Mancheykhum, ZPC Chairperson addressed the MSMEs to take advantages of the programme.
- The Guest of Honour delivered on importance of Energy Efficiency and the need to save our planet from Climate Change.
- The knowledge Partner, Shri A.K. Sinha presented the PPT depicting the case studies on Energy efficiency Projects and the savings that can be achieved.
- Shri A.K. Sinha also delivered on Bankable Projects and various financing Patterns for energy Efficiency Projects.
- Shri Debasis Das, Finance Expert, presented on Financing Norms and methods for Energy Efficiency Projects
- Shri Kamal Roy, Manager, NABARD delivered on programmes carried out by their Banks and encouraged self Help groups, Entrepreneurs and MSMEs to take advantage of Projects as per the Norms of NABARD's rules.
- Shri Suresh Yadav, DGM, Ather Breweries expressed his thankfulness to BEE for having shared knowledge on energy savings in his plants and encouraged others too to take up Energy efficiency projects.
- Other MSMEs also put up their technical queries on working of their Machineries and the knowledge partner guided them on how to solve the technical problems arising in their MSMEs.

Lastly Vote of thanks was extended by Er. Smti Asi Linggi, Deputy Director (EE & C), APEDA, Itanagar.



Agenda For “One day Investment bazaar conference on Energy Efficiency”

Agenda for

One-Day Investment Bazaar Conference on Energy Efficiency



Venue: Arun Jivitta Hotel, Namsai

Date: 10th March 2023

Sl. No.	Events (Tentative)	Time	Speaker
1	Registration	9:00-9:30 AM	
2	Felicitation of Guest & Welcome Address with key note Address		APEDA
3	Address from Guest of Honour	10:00 – 10:30 AM	Mrs Jayanti Pertin, SDO cum Deputy Commissioner (i/c)
4	Address from Chief Guest		Nang Urmila Mancheykhun, Chairperson, Zilla Parisad Namsai District
5	Tea Break	10:30-10:45 AM	
7	Presentation of PPT on Case Studies of Bankable Energy Efficiency Projects and Technologies existing in MSMEs of Arunachal Pradesh	10:45 – 11:20 AM	Mr. AK Sinha, Ex Director NPC, Knowledge Partner
6	Presentation of PPT on BEE Technologies and Energy Efficiency Financing	11:20- 11:50 AM	Mr. Debasis Das, Finance Expert, BEE
8	Presentation from SIDBI	11:50 – 12:15 PM	Mr. AK Sinha, Ex Director NPC, Knowledge Partner
9	Presentation from MSMEs	12:15 – 12:40 PM	Sh. Suresh Yadav, DGM, Ather Breweries & LLP & others
10	Remarks by Banks	12:40 – 1:10 PM	
11	Interaction Session (Q&A)	1:10 – 1:40 PM	
10	Vote of Thanks	1:40 – 1:50 PM	Smti Asi Linggi Deputy Director, APEDA
11	Lunch Break and Departure	2:00 PM	

Organized by:

Arunachal Pradesh Energy Development Agency (APEDA)

Sponsored by:

Bureau of Energy Efficiency (BEE)



Attendance Sheet :

Arunachal Pradesh Energy Development Agency
Conference on Investment Bazaar For Energy Efficiency Financing
held on 10.03.2023 Namsai, Arunachal Pradesh.

Attendance Sheet
(Officials, Guests & Experts)

Sl. No.	Name & Address	Name of the Unit/Organization	Email ID	Mobile no.	Signature
1	Nang Uromilla Manchayekhu	Chairperson, Zilla Parishad Namsai District	mancheykhusumilla @ gmail.com	8730090345	
2	Aethor Breweries LLP Namsai	Aethor Breweries LLP	Suresh@aethorbreweries.com	9788304879	
3	J. Patin	SDO, Namsai		9436217175	
4	J. Rane	DOH, Namsai	ghummarine@gmail.in	8458078 297	
5	C.K. Lonkghan	Nampong		8415096547	
6	Nang Phedling chowhai	NOSAP, Accountant		8414063844	
7	Beauty Sonowal	Jana Kochari		9366422385	
8	Mom Chetny	D.C. office, Namsai		8413053564	

Arunachal Pradesh Energy Development Agency
Conference on Investment Bazaar For Energy Efficiency Financing
held on 10.03.2023 Namsai, Arunachal Pradesh.

Attendance Sheet
(Officials, Guests & Experts)

Sl. No.	Name & Address	Name of the Unit/Organization	Email ID	Mobile no.	Signature
9	P. K. Rai	DC office, Namsai		6009250433	
10	Moni Singh	- do -		9362128627	
11	Partha Sarathi	Axis Bank Ltd.		9435237722	
12	Varun Bhaphyal	Axis Bank Ltd.		6002497276	
13	Kamal Roy	PDM NARSARI	Kamal. r @ nabard. org	9954104171	
14	Prakash jyoti Bamsala	Axis Bank Ltd		9101349887	
15	Prayal Datta	Axis Bank Ltd.		7896586342	
16	Chow Milind Khun Kio	Tissu	chowmilind@gmail.com	87300720 29	



Arunachal Pradesh Energy Development Agency
Conference on Investment Bazaar For Energy Efficiency Financing
held on 10.03.2023 Namsia, Arunachal Pradesh.



Attendance Sheet
(Officials, Guests & Experts)

Sl. No.	Name & Address	Name of the Unit/Organization	Email ID	Mobile no.	Signature
17	Chau Sengkun Manchey	ADPSU Lathao	manchysengkun@gmail.com	709521133	
18	Chow Khunseng Namchoom. (Chouythem III)	Breathe Fresh Resort & Kamlang Stone Craher.	khunsengnamchoom3603@gmail.com	7630818468	
19	Nang Sitruwa	Govt. official	sitruwa@gmail.com	8729829676	
20	Smt Juliec Sonowal	Jona Kachari vill		9366893499	
21	Piyush Priyadarshi	field coordinator, Khalumbari tea NRO	piyushuro@gmail.com	9570866943	
22	Ronald Dikar Baykhor.	B.M. A7SRM	bmmunamsia@gmail.com	8011580614	
23	Asi linggi	DD MEWA	asi.linggi11@gmail.com	9436271752	
24	Mr. B.R. Doy, ADI (Retd)	Arunachal Trade Agency	bckp39@gmail.com	8413052460	



Arunachal Pradesh Energy Development Agency
Conference on Investment Bazaar For Energy Efficiency Financing
held on 10.03.2023 Namsia, Arunachal Pradesh.



Attendance Sheet
(Officials, Guests & Experts)

Sl. No.	Name & Address	Name of the Unit/Organization	Email ID	Mobile no.	Signature
25	CA Harsh Kanoi	Arunachal Trade & Agencies	caharshkanoi@gmail.com	943501907	
26	Chow Amat Namchoom	Arunachal spices	namchoom.amat@gmail.com	8974040995	
27	B. B. K. K.	Tea Factory		9678253624	
28	Kishan Mallik	Markfed Tea endurbir		8723096458	
29	Gyan Singh	ZPC diwar		742209087	
30	Chadung Lousang	B.M. APRB Namsia		9436288585	
31	Balen Nair	M.M. JX/PNT		9366541365	
32	Suresh Kr Rajak	- do -		7505999086	



Arunachal Pradesh Energy Development Agency
Conference on Investment Bazaar For Energy Efficiency Financing
held on 10.03.2023 Namsai, Arunachal Pradesh.



Attendance Sheet
(Officials, Guests & Experts)

Sl. No.	Name & Address	Name of the Unit/Organization	Email ID	Mobile no.	Signature
33	Shoni Joliet Poyeng	A D T M Namsai		9366285210	
34	Anil Pradhan HDFC	HDFC BANK, TEZU	anil.p.pradhan@hdfc-bank.com	9283369465	
35	Moxen LOA	NAMSAI		700531070	
36	Gungam Nyodu	APEDA Itanagar		8794256844	
37	Linga Deyam	APEDA Namsai		8257982765	
38	Chow Bhoijan Chowh	1,		8974707332	
39	Budli Raj Subba.	APEDA	Arman Subba.1@gmail.com.	9383031929	
40	Chow Poyeng Namchom	Namsai	psaggyrnamchom@yahoo.com	7005544202	



Arunachal Pradesh Energy Development Agency
Conference on Investment Bazaar For Energy Efficiency Financing
held on 10.03.2023 Namsai, Arunachal Pradesh.



Attendance Sheet
(Officials, Guests & Experts)

Sl. No.	Name & Address	Name of the Unit/Organization	Email ID	Mobile no.	Signature
41	MADDHURJYA GOGOI	ANTELA TEA	maddhurjya@gmail.com	9435010642 7002023366	
42	Janu Bagra	APEDA		8974390535	
43	Binu Soren	Namsai Town		9707319457	
44	Indira Manglay	N NDSRAP		9954531131	
45	Er. Taba John	PO, APEDA Namsai	ponpeda@gmail.com	9178788983	
46	Er. Jijng TatiK	J.E, APEDA, Namsai	ojingttk24@gmail.com	8837381560	



Willingness Forms Received from MSMEs :



Willingness to seek financing to implement Energy Efficiency (Measures (Projects)) (To be printed on Letter Head of the Company/Establishment)

To,

The Director General,
Bureau of Energy Efficiency
4th Floor, Sewa Bhawan,
R K Puram, Sector-1
New Delhi-110066

Sub: - Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s).
Sir,

The undersigned express our willingness to avail a bank financing/loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows:

Name of the company	AETHER BREWERIES LLP
Type of Industry/Sector	BEER PLANT
Address	VILL. NANAM KHAMTI, DIST. NAMSAL-792103
Name of Authorized Representative	MR SURESH YADAV (DGM)
Telephone/Mobile Number of Authorized Representative	6375573667
E-mail ID of Authorized Representative	suresh@aetherbreweries.com
Nature of Project proposal (Please tick)	<ul style="list-style-type: none">• Procurement of new Energy Efficiency appliances/equipment/technologies.• Replacement of old energy intensive appliances with EE appliances• Others please specify

Details of Nodal Officer authorized by company/Industry for this willingness form:-

Name	Designation	E-mail ID	Mobile No.
Shanmuga Ananth	Asst. Manager	ananth@aetherbreweries.com	8667839239

Thanking you
Yours faithfully

(Signature of Authorized Representative)

Name: Suresh Yadav
Designation: DGM
Seal:
Date: 10/03/2023
Place:

AETHER BREWERIES LLP
Factory: Village Naman Khamti,
District Namsal - 792103, Anunachal Pradesh.

Registered Office: 2nd Mile,
Petrol Pump Old, NH-52,
Namsal - 792103, Anunachal Pradesh. E-info@aetherbreweries.com



Guna Tea Industries
Gunanagar, Chongkham, District Namsai (A.P)

Willingness to seek financing to implement Energy Efficiency (Measures (Projects)

(To be printed on Letter Head of the Company/Establishment)

To,

The Director General,
Bureau of Energy Efficiency
4th Floor, Sewa Bhawan,
R.K Puram, Sector-1
New Delhi-110066

Sub: - Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing/loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows:

Name of the company	Guna Tea Industries
Type of industry/Sector	Tea Processing Unit
Address	Gunanagar,Chongkham
Name of Authorized Representative	Pulin Phukan
Telephone/Mobile Number of Authorized Representative	9366855136
E-mail ID of Authorized Representative	Phulinphukan.lte@gmail.com
Nature of Project proposal (Please tick)	<ul style="list-style-type: none">• Procurement of new Energy Efficiency appliances/equipment/technologies.✓ Replacement of old energy intensive appliances with EE appliances• Others please specify

Details of Nodal Officer authorized by company/Industry for this willingness form:-

Name	Designation	E-mail ID	Mobile No.

Thanking you

Yours faithfully

(Signature of Authorized Representative)
Name: PULIN PHUKAN
Designation: EXECUTIVE OFFICER
Seal:

Date: CHONGKHAM.
Place: 07.03.23



Cell No. : 08131848641, 9366447905

M/S KEONG HOPAK BRICKS INDUSTRY

VILL- NAMPONG, CIRCLE – PIYONG

P.O. - NAMSAI, DIST- NAMSAI, ARUNACHAL PRADESH- 792103

Ref. No.:.....

Date: 21.02.23

Willingness to Seek Financing to implement Energy Efficiency Measure / Project(s)

To,

The Director General,
Bureau of Energy Efficiency
4th Floor, Sewa Bhawan.
R K Puram, Sector-1
New Delhi – 10066

Sub:- Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s).

Sir,

The undersigned express our willingness to avail a bank financing/loan for the implementation of energy efficiency measures in our unit Details of company/industry are as follows.

Name of the Company	M/S KEONG HOPAK BRICKS INDUSRTY
Type of industry/Sector	CLAY BRICKS (ZIG-ZAG FIRING)
Address	VILL- NAMPONG, CIRCLE- PIYONG, P.O/DIST- NAMSAI, ARUNACHAL PRADESH 792103
Name of Authorized Representative	CHOU KHUNHONG HOPAK (PROPRIETOR)
Telephone / Mobile Number of Authorized Representative	8131848641/9366447905
Email ID of Authorized Representative	Ckhopak8@gmail.com
Nature of Project proposal (please tick)	<ul style="list-style-type: none">• Procurement of new Energy Efficiency appliances/equipment/technologies• Replacement of old energy intensive appliances with EE appliances• Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.

Thanking you,

Yours faithfully

(Signature of Authorized Representative)

Name : CHOU KHUNHONG HOPAK

Designation: Proprietor

Seal

M/S Keong Hopak Bricks Industry

Proprietor

Date : 21/02/2023
Place : Namsai



Willingness to seek financing to implement Energy Efficiency (Measures (Projects))
(To be printed on Letter Head of the Company/Establishment)

To,

The Director General,
Bureau of Energy Efficiency
4th Floor, Sewa Bhawan,
R K Puram, Sector-1
New Delhi-110066

Sub: - Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s).

Sir,

The undersigned express our willingness to avail a bank financing/loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows:

Name of the company	BREATH FRESH
Type of industry/Sector	BUILDING (ECBC)
Address	VILL-KAMLANG BASTI(ALUBARI) , PS/PO-CHONGKHAM(AP)
Name of Authorized Representative	CHOW KHUNSENG NAMCHOOM
Telephone/Mobile Number of Authorized Representative	7630818468
E-mail ID of Authorized Representative	Khunsengnamchoom8608@gmail.com
Nature of Project proposal (Please tick)	<ul style="list-style-type: none">• Procurement of new Energy Efficiency appliances/equipment/technologies.• Replacement of old energy intensive appliances with EE appliances• Others please specify

Details of Nodal Officer authorized by company/Industry for this willingness form:-

Name	Designation	E-mail ID	Mobile No.

Thanking you

Yours faithfully

(Signature of Authorized Representative)

Name: Chow Khunseng Namchoom

Designation: Proprietor.

Seal:

Date: 07/03/2023

Place: Namsai



NAMSAI ORGANIC SPICES & AGRICULTURAL PRODUCTS PRODUCER Co. Ltd
E-54, JAIPUR VILLAGE, NAMSAI DISTRICT
ARUNACHAL PRADESH, PIN-792103

Mob: +91 8709598652 e-mail: Achaahai.chau@gmail.com

Willingness to seek financing to implement Energy Efficiency (Measures (Projects)

(To be printed on Letter Head of the Company/Establishment)

To,

The Director General,
Bureau of Energy Efficiency
7th Floor, Sewa Bhawan,
R.K Puram, Sector-1
New Delhi-110066

Sub: - Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s).

Sir,

The undersigned express our willingness to avail a bank financing/loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows:

Name of the company	Namsai Organic Spices & Agriculture Products Producer Co. Ltd
Type of industry/Sector	Food Processing Sector
Address	Namsai-792103, Arunachal Pradesh
Name of Authorized Representative	Chau Athina Chauhai
Telephone/Mobile Number of Authorized Representative	8709598652
E-mail ID of Authorized Representative	Achaahai.chau@gmail.com
Nature of Project proposal (Please tick)	<ul style="list-style-type: none"> • Procurement of new Energy Efficiency appliances/equipment/technologies. • Replacement of old energy intensive appliances with EE appliances • Others please specify

Details of Nodal Officer authorized by company/Industry for this willingness form:-

Name	Designation	E-mail ID	Mobile No.

Thanking you

Yours faithfully;

(Signature of Authorized Representative)

Date: 10th March 2023

Name: **Chau Athina Chauhai**

Place: Namsai

Designation: CEO

Seal: **CEO**
NAMSAI ORGANIC SPICES & AGRICULTURAL PRODUCTS PRODUCER CO LTD
NAMSAI, DIST-NAMSAI(A.P.)



Annexure I

Willingness to seek Financing to implement Energy Efficiency Measures /Project(s)
(To be printed on Letter Head of the Company /Establishment)

To,

The Secretary,
Bureau of Energy Efficiency
4th Floor, Sewa Bhawan,
R K Puram, Sector-1
New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	
Type of Industry /Sector	CNC Machine / Machine tool.
Address	Vijit Tissue, Dist Namsai, (MP)
Name of Authorized Representative	
Telephone /Mobile Number of Authorized Representative	9730072029.
Email ID of Authorized Representative	cmkhaundhke@vija.com.
Nature of Project proposal (please tick)	<input type="checkbox"/> Procurement of new Energy Efficiency appliances/equipment/technologies <input type="checkbox"/> Replacement of old energy intensive appliances with EE appliances <input type="checkbox"/> Others, please specify _____

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.

Thanking you,

Yours faithfully

(Signature of Authorized Representative)

Name: Chau Miling Khoundhke

Designation: Proprietor

Seal:

Date: Namsai.
Place: 10/03/23.

Photographs of one day Investment Bazaar Conference on Energy Efficiency which was schedule on 10th March 2023 :



Photographs of Side Visit



News Clipping :

'Investment bazaar conference' on energy efficiency held



NAMSAI, 10 Mar: The Arunachal Pradesh Energy Development Agency (APEDA) organised an 'Investment bazaar conference on energy efficiency' for registered small-scale industries, micro, small & medium enterprises, and individual entrepreneurs, here in the Namsai district on Friday.

Addressing the participants, Namsai ZPC Nang Urmila Mancheykhun and Namsai SDO Jayanti Pertin encouraged the entrepreneurs to "avail the benefits of various centrally-sponsored schemes and flagship programmes" and not rely on government jobs alone.

Former director of the National Productivity Coun-

cil AK Sinha and BEE finance expert Debashis Das made presentations on energy efficient appliances and their applications.

APEDA Deputy Director Asi Linggi apprised the participants of the schemes available under the agency.

Around 50 entrepreneurs attended the conference. (DIPRO)

<https://arunachaltimes.in/index.php/2023/03/11/investment-bazaar-conference-on-energy-efficiency-held/>



Outcome of the Investment Bazaar Conference on ENERGY EFFICIENCY held on March 10, 2023 at NAMSAI, Arunachal Pradesh:

The one day investment bazaar conference at Namsai ,Arunachal Pradesh on Energy Efficiency Financing” was organized with the aim to provide the necessary platform for Financial Institutions, MSME industries, Govt Departments, Commercial Building & establishments , Service sector representatives in creating the awareness among industry stakeholders on different financing schemes available to them & other details like EE product/services,Technology, sorting of finance requirements etc. About 30 participants from MSME industries, Banks, Financial Institutions, Self Help Groups, Govt. departments, Builders attended the conference. Five MSMEs, builders (Green Building, Products and Materials and project related to them) have expressed their willingness to implement EE Measures, Projects, Technologies, in their Industries, Areas.

During the conference, following barriers were found towards disbursing/availing loan as also penetration of EE & Technology by NSME industries in Arunachal Pradesh as brought out by some of the stakeholders during the conference:

1. As per the law of the land, the ownership of the land/title of the land are with the Adivasi’s whereas industries are run by others with lease holding of 1-5 years duration, & banks find it difficult to disburse loan in such situation, with the existing land tenure system leading to no cushion against default. Also, lease holders are reluctant to avail bank loan in such a situation . However, Banks are exploring possibilities to overcome this in consultation with the Govt agencies.
2. A few MSME industry representatives indicated Burden of existing loan repayment itself to avail further loan for EE technology for equipment replacement.
3. Low awareness about the multiple benefits of energy efficiency projects is also viewed as one of the barrier within MSME units to avail finance for energy efficient technology projects in the state apart from lack of awareness of industry members of the loan facilities available from banks,FIs .
4. It is felt that more number of such exposure conferences on ENERGY EFFICIENCY, TECHNOLOGY need to be conducted in other districts in Arunachal Pradesh where there are concentration of MSME units involving all stakeholders to have more penetration on energy efficiency as also MSME financing .
5. Penetration of institutional credit for the state is observed to be low, primarily because of poor demand, lack of commercialization, diversification etc.
6. Fear of non-performing assets due to non-repayment by the borrowers’ may be also the reason of low level of penetration of institutional credit in the state of Arunachal Pradesh.
7. Though there are a large number of/group of similar MSME units operating in the district industrial areas, the CLUSTER concept or concept of INDUSTRY ASSOCIATION is missing in the state thereby agencies involved in the industry development activities need to approach individually & multiplier effect becomes difficult through single point of contact .