



Economic and Social Council

Distr.: General
24 January 2011

Original: English

Economic Commission for Europe

Committee on Sustainable Energy

Steering Committee of the Energy Efficiency 21 Project
Group of Experts on Energy Efficiency
Investments for Climate Change Mitigation

Seventeenth session
Geneva, 19-20 April 2011
Item 3 of the Provisional Agenda

Recent developments of the Project “Financing Energy Efficiency and Renewable Energy Investments for Climate Change Mitigation” (FEEI)

Work Plan for the Fourth Year of Project Operations (2011)

Note by the secretariat

I. Introduction

1. During its eleventh session, the Group of Experts on Energy Efficiency Investments for Climate Change Mitigation adopted the Revised Work Plan for the First Year of Project Operations (ECE/ENERGY/WP.4/GE.1/2007/2/Rev.2) for the Financing Energy Efficiency and Renewable Energy Investments for Climate Change Mitigation (FEEI) project. During its thirteenth session, it adopted the Work Plan for the Second Year of Project Operations (2009), which was endorsed by the twentieth session of the Steering Committee of the Energy Efficiency 21 Project (ECE/ENERGY/WP.4/2009/6). During its fifteenth session, it adopted the Work Plan for the Third Year of Project Operations (2010) (ECE/ENERGY/WP.4/GE.1/2010/3).

2. This note provides information on the objectives, activities and the role of participants of the project together with a set of outputs, timetable and budget for the fourth year of the project operations (2011) in accordance with the Project Document and taking into account activities undertaken during 2008–2010. The total duration of the Project is four years, beginning 1 January 2008.

II. Objectives

3. The long-term development objective of the project and three immediate objectives are described below. This is followed by a listing of the outputs to be developed under each activity during the first year of project operations.

General Objective: Promote an investment climate in which self-sustaining energy efficiency and renewable energy projects can be identified, developed, financed and implemented by local teams in municipalities, factories and energy utilities.

Objective One: Identify and develop investment projects in the private and public sectors at the local level: identify, develop, finance and implement demand side and supply side energy efficiency and renewable energy projects that meet environmental, health and institutional reform priorities.

Objective Two: Strengthen energy efficiency and renewable energy policies in the participating countries, assisting municipal authorities and national administrations to introduce the economic, institutional and regulatory reforms needed to support investments in energy efficiency and renewable energy projects.

Objective Three: Promote opportunities for banks and commercial companies to invest in energy efficiency and renewable energy projects through the development of new public private partnership investment funds or financing mechanisms.

III. Activities and outputs

4. The activities to be pursued under each objective and the outputs to be produced during the fourth year of the project operations (2011) are listed below.

A. Objective One: Identify and develop investment projects

1. A network of energy efficiency managers in participating countries:

- (a) Two Group of Experts meetings in 2011;
- (b) One website per country functional and maintained;
- (c) One project website functional and maintained;
- (d) On-line project development software operational and maintained;
- (e) On-line training modules for local teams communications and software use operational.

2. Trained experts in project development, finance, business planning:

- (a) Trainers to provide services for investment project development and financial engineering selected;
- (b) Groups of participants in participating countries selected and receiving training;
- (c) Targeted training/business development courses conducted;
- (d) Remote assistance to training course participants provided via Internet;
- (e) Training course materials linked to Internet dissemination.

3. Investment project pipeline:

- (a) Set of investment project proposals meeting agreed criteria prepared;
- (b) Technical and financial evaluation of proposed projects performed by Investment Fund Manager and/or project preparation facility (financing coordination unit)¹;
- (c) Written evaluation of project proposals for clearance, revision, reformulation or rejection prepared;
- (d) Advice for supporting policy reforms prepared.

B. Objective two: strengthen energy efficiency and renewable energy policies**1. Economic, institutional and regulatory reforms:**

- (a) Publication of case studies developed by the National Participating Institutions (NPI) and by the regional policy analysis contractor;
- (b) Identification of specific policy 'bottlenecks' to energy efficiency and renewable energy projects;
- (c) One Workshop for international and local experts organized.

2. Energy efficiency seminars:

- (a) One follow-up Seminar on Policy Reforms organized (in the framework of a Group of Experts meeting).

3. Policy advisory services:

- (a) Policy advisory services on energy policy reforms in participating countries provided;
- (b) Analysis of economic and environmental impact of policy reforms continued;
- (c) Consultative meetings of policymakers, NPIs and Investment Fund Manager conducted;
- (d) Evaluation of national experiences in adoption of recommended policy reforms conducted.

C. Objective three: promote opportunities for commercial banks and companies to invest**1. Energy Efficiency and Renewable Energy Investment Fund:**

- (a) One public-private Investment Fund launched and operating;
- (b) Bankable projects presented to financial institutions, investment funds.

2. Investment project development standards:

- (a) Small working group on standards convened and continues working;

¹ The concept of a project preparation facility (financing coordination unit) throughout the Work Plan does not imply a selection of a specific mechanism for this purpose, which has to be defined.

- (b) Software and Internet prototype applications of standard templates prepared;
- (c) Standards submitted for review and adoption through UNECE.

3. Investment project pipeline inventory:

- (a) Adapt software package bundling small energy efficiency projects;
- (b) Project pipeline inventory maintained and operational;
- (c) Access to the project pipeline for the Investment Fund Manager and project preparation facility (financing coordination unit) provided.

IV. Work methods

5. United Nations Economic Commission for Europe (UNECE) is the Executing Agency for the FEEI project carried out under the auspices of the Committee on Sustainable Energy by the Steering Committee of the Energy Efficiency 21 Project. Decision-making and guidance for the project are in line with the participation and procedures of the Project Plan 2009–2012 for the Energy Efficiency 21 (EE21) Programme endorsed by the Committee on Sustainable Energy at its eighteenth session (ECE/ENERGY/2009/8). As a subregional project of the EE21 Programme, the FEEI project is the direct responsibility of the Group of Experts on Energy Efficiency Investments for Climate Change Mitigation comprising National Coordinators (NC) and representatives of National Participating Institutions (NPI) appointed by the Governments of the participating countries of the project.

6. The Group of Experts also includes representatives of United Nations Environment Programme (UNEP) and UNECE secretariats as well as the co-financing partners United National Foundation (UNF), United Nations Fund for International Partnerships (UNFIP), Global Environment Facility (GEF), Fonds Français pour l'Environnement Mondial (FFEM), European Business Congress (EBC). Representatives of international financial institutions active in the region, including the European Bank for Reconstruction and Development (EBRD), World Bank, International Finance Corporation (IFC), Nordic Investment Bank (NIB), Black Sea Development Bank, European Investment Bank (EIB) and the Council of Europe Development Bank. Similarly, the United Nations Development Programme (UNDP) European Regional Office in Bratislava (Slovakia), the UNDP Resident Representatives in the participating countries and representatives of the United Nations Industrial Development Organization (UNIDO) are invited to take part in project activities. Decision-making within the UNECE Sectoral Committees and subsidiary bodies is on the basis of consensus. Monitoring and evaluation officers also participate in the Group of Experts meetings as observers.

7. At its nineteenth session held in Geneva in May 2008, the Steering Committee of the EE21 Programme delegated to the Group of Experts the authority to serve as the executive decision-making body for the Financing Energy Efficiency Investments for Climate Change Mitigation Project (ECE/ENERGY/WP.4/2008/3, para. 24 (h)). The Group of Experts elects a Chairman and Vice-Chairpersons on a rotating basis and normally meets twice a year in Geneva.

V. Role of project participants

8. The UNECE is executing the FEEI project through the Project Management Unit (PMU) of the Sustainable Energy Division according to the Project Document and the annual Work Plans approved by the Group of Experts.

9. Each supporting institution participates in the Group of Experts to provide institutional oversight, monitoring and evaluation of project activities. UNEP is the Implementing Agency of the GEF which provides donor institution oversight through the UNEP Division of Technology, Industry and Economics. FFEM, UNF, UNFIP and EBC also take part and perform similar functions in providing donor institution oversight. Mr. Glen Skovholt and Mr. Jacquelin Ligot are the Monitoring and Evaluation Advisers for the UNF/UNFIP and FFEM respectively reporting to the Group of Experts and to the Steering Committee of the EE21 Programme.

10. The Group of Experts provides guidance on the project's implementation on the basis of the Project Document during its biannual sessions and reports on progress to the annual sessions of the Steering Committee of the EE21 Programme.

11. NCs are responsible for the implementation of the project at the national level under the guidance of and in cooperation with the Project Manager located within the Project Management Unit in the UNECE secretariat.

12. NPIs coordinate project operations at the national level in close cooperation with relevant ministries or government agencies responsible for international sustainable energy and climate change mitigation projects. The UNECE Grants Committee has approved grants in the amount of \$35,000 each for the NPI in each of the participating countries. Under the terms of the grant, the NPI has been responsible for developing and delivering the National Project Website, National Energy Policy Information for Regional Analysis, and National Case Study. These grants have been completed in the course of 2009–2010. The UNECE Grants Committee has approved new grants in the amount of \$35,000 each for the NPI in selected participating countries based on the results of the implementation of the first set of grants. Under the terms of the second grant, the NPI is responsible for maintaining and updating the National Project Website, developing Indicative Project Pipeline Proposals, and organizing Training/Business Development Courses.

13. The Project Management Unit located within the UNECE secretariat plans the detailed operations of the project and coordinates activities with the NPIs, consultants, contractors, national experts, supporting institutions and other international organizations. It organizes project seminars, workshops, produces selected outputs and services the meetings of the Group of Experts and the Steering Committee of the EE21 Programme.

14. In the second year of project operations, three major contractors were selected.

15. Conning Asset Management Limited, United Kingdom (www.conning.com) is the Investment Fund Designer contractor. Under the terms of the 12-month contract, it structures and prepares the investment fund; analyses the financial, legal and fiscal issues; solicits public sector entities and private sector investor participation; and prepares the terms of reference for an experienced fund manager. The amendment for this contract has been signed and this activity is expected to be completed by November 2010. On the basis of the contract's outcome, the investment fund is expected to be launched by the end of 2010.

16. Pöyry Energy Consulting AG, Switzerland (www.poyry.com) was the contractor for the Regional Analysis of Policy Reforms to Promote Energy Efficiency and Renewable Energy Investments (12-month contract). The contractor collected and analysed economic and energy policy data from the 12 participating countries; prepared an analytical report and case studies to be issued as a publication by the United Nations; and presented the findings to senior policymakers. Among the tasks included in the contract were identification of specific policy, regulatory and institutional "bottlenecks" to energy efficiency and renewable energy market formation and analysis of how policy reforms could transform economically attractive investment projects into bankable projects. This activity was completed in April 2010, and the Regional Analysis of Policy Reforms report

is available in electronic format. The Executive Summary of the Report has issued as a publication. Further publications based on the results of the Regional Analysis of Policy Reforms are anticipated.

17. EnEffect, Bulgaria (www.eneffect.bg) has a 36-month contract to undertake the development of a website and Internet communications network of energy efficiency managers in Eastern Europe. EnEffect has established a website for the project and local teams of energy efficiency managers in each of the 12 participating countries; provides software applications to identify, select, develop, finance and implement energy efficiency and renewable energy projects and analyse greenhouse gas emissions; and develops on-line training for local teams for Internet communications and software use, as well as provides a platform for on-line investment project development training courses. This activity will continue in 2011 and will be completed in 2012.

18. Consultants will be identified to conduct training/business development courses in the participating countries based on the approved Business Development and Project Preparation Training Course Curriculum, which will be developed in consultation with NCs and NPIs.

19. The role of the main project participants and responsibilities for the activities and outputs is shown in Table 1.

VI. Timetable

20. The timetable for activities planned for the fourth year of operations is given in Table 2.

VII. Budget

21. The participating countries “in-kind” contributions provide for project offices, training course classroom facilities, local interpretation for training and project advisers, office equipment, consumables, staff (both professional, including the full-time services of a National Coordinator and support personnel) and computer technology for Internet operations for the duration of the project.

22. The ECE Secretariat will make an annual “in-kind” contribution of \$500,000 of personnel, offices, communications, conference services, interpretation, documents translation, reproduction and distribution.

23. The supporting institutions have made the disbursements for the first, second and partially for the third years of project operations. The remaining disbursements for the third year of project operations are expected by the end of 2010. The disbursements for the fourth year of project operations are expected in the first quarter of 2011. The estimated expenditures for objectives and activities of the project are shown in Table 3.

Table 1

Workplan Tasks –Objectives, Activities, Outputs and Tasks for the Fourth Year of Project Operations

<i>Project Objectives, Activities and Outputs</i>	<i>Partners for Project Implementation</i>			
	<i>National Coordinators</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Contractors and Consultants</i>
Objective One: Identify and develop investment projects				
1.1 Network of energy efficiency managers in participating countries				
(a) 2 Group of Experts meetings in 2011				
(b) 1 Website per country functional and maintained				
(c) 1 Project Website functional and maintained				
(d) On-line project development software operational and maintained				
(e) On-line training modules for local teams communications and software use operational				
1.2 Trained experts in project development, finance, business planning				
(a) Trainers to provide services for investment project development and financial engineering selected				
(b) Groups of participants in participating countries selected and receiving training				
(c) Targeted training/business development courses conducted				
(d) Remote assistance to training course participants provided via Internet				
(e) Training course materials linked to Internet dissemination				
1.3 Investment project pipeline				
(a) Set of investment project proposals meeting agreed criteria prepared				
(b) Technical and financial evaluation of proposed projects performed by Investment Fund Manager and/or project preparation facility (financing coordination unit)				
(c) Written evaluation of project proposals for clearance, revision, reformulation or rejection prepared				
(d) Advice for supporting policy reforms prepared				

Table 1
Workplan Tasks –Objectives, Activities, Outputs and Tasks for the Fourth Year of Project Operations (continued)

<i>Project Objectives, Activities and Outputs</i>	<i>Partners for Project Implementation</i>			
	<i>National Coordinators</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Contractors and Consultants</i>
Objective Two: Strengthen energy efficiency policies				
2.1 Economic, Institutional and Regulatory Reforms				
(a) Publication of case studies developed by the National Participating Institutions (NPI) and by the regional policy analysis contractor				
(b) Identification of specific policy ‘bottlenecks’ to energy efficiency and renewable energy projects				
(c) 1 Workshop for international and local experts organized				
2.2 Energy Efficiency Seminars				
(a) 1 follow-up Seminar on Policy Reforms organized (in the framework of a Group of Experts meeting)				
2.3 Policy Advisory Services				
(a) Policy advisory services on energy policy reforms in participating countries provided				
(b) Analysis of economic and environmental impact of policy reforms continued				
(c) Consultative meetings of policy-makers, NPIs and Investment Fund Manager conducted				
(d) Valuation of national experiences in adoption of recommended policy reforms conducted				

Table 1

Workplan Tasks –Objectives, Activities, Outputs and Tasks for the Fourth Year of Project Operations (continued)

<i>Project Objectives, Activities and Outputs</i>	<i>Partners for Project Implementation</i>			
	<i>National Coordinators</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Contractors and Consultants</i>
Objective Three: Promote opportunities for commercial sector investors				
3.1 Energy Efficiency and Renewable Energy Investment Fund				
(a) 1 public-private Investment Fund launched and operating				
(b) Bankable projects presented to financial institutions, investment funds				
3.2 Investment Project Development Standards				
(a) Small working group on standards convened and continues working				
(b) Software and Internet prototype applications of standard templates prepared				
(c) Standards submitted for review and adoption through UNECE				
3.3 Investment Project				
(a) Adapt software package bundling small energy efficiency projects				
(b) Project pipeline inventory maintained and operational				
(c) Access to the project pipeline for the Investment Fund Manager and project preparation facility (financing coordination unit) provided				

Table 2

Workplan Timetable – Objectives, Activities, Outputs and Schedule of the Fourth Year of Project Operations

Project Objectives, Activities and Outputs

Schedule of Project Operations : January – December 2011

1 2 3 4 5 6 7 8 9 10 11 12

Objective One: Identify and develop investment projects**1.1 Network of energy efficiency managers in participating countries**

- (a) 2 Group of Experts meetings in 2011
- (b) 1 Website per country functional and maintained
- (c) 1 Project Website functional and maintained
- (d) On-line project development software operational and maintained
- (e) On-line training modules for local teams communications and software use operational

**1.2 Trained experts in project development, finance, business planning**

- (a) Trainers to provide services for investment project development and financial engineering selected
- (b) Groups of participants in participating countries selected and receiving training
- (c) Targeted training/business development courses conducted
- (d) Remote assistance to training course participants provided via Internet
- (e) Training course materials linked to Internet dissemination

**1.3 Investment project pipeline**

- (a) Set of investment project proposals meeting agreed criteria prepared
- (b) Technical and financial evaluation of proposed projects performed by Investment Fund Manager and/or project preparation facility (financing coordination unit)
- (c) Written evaluation of project proposals for clearance, revision, reformulation or rejection prepared
- (d) Advice for supporting policy reforms prepared



Table 2

Workplan Timetable – Objectives, Activities, Outputs and Schedule of the Fourth Year of Project Operations (continued)

Project Objectives, Activities and Outputs	Schedule of Project Operations : January – December 2011											
	1	2	3	4	5	6	7	8	9	10	11	12
Objective Two: Strengthen energy efficiency policies												
2.1 Economic, Institutional and Regulatory Reforms												
(a) Publication of case studies developed by the National Participating Institutions (NPI) and by the regional policy analysis contractor												
(b) Identification of specific policy ‘bottlenecks’ to energy efficiency and renewable energy projects												
(c) 1 Workshop for international and local experts organized												
2.2 Energy Efficiency Seminars												
(a) 1 follow-up Seminar on Policy Reforms organized (in the framework of a Group of Experts meeting)												
2.3 Policy Advisory Services												
(a) Policy advisory services on energy policy reforms in participating countries provided												
(b) Analysis of economic and environmental impact of policy reforms continued												
(c) Consultative meetings of policy-makers, NPIs and Investment Fund Manager conducted												
(d) Evaluation of national experiences in adoption of recommended policy reforms conducted												

Table 2

Workplan Timetable – Objectives, Activities, Outputs and Schedule of the Fourth Year of Project Operations (continued)

Project Objectives, Activities and Outputs	Schedule of Project Operations : January – December 2011											
	1	2	3	4	5	6	7	8	9	10	11	12
Objective Three: Promote opportunities for commercial sector investors												
3.1 Energy Efficiency and Renewable Energy Investment Fund												
(a) 1 Public-Private Investment Fund launched and operating	[Redacted]											
(b) Bankable projects presented to financial institutions, investment funds	[Redacted]											
3.2 Investment Project Development Standards												
(a) Small working group on standards convened and continues working	[Redacted]											
(b) Software and Internet prototype applications of standard templates prepared	[Redacted]											
(c) Standards submitted for review and adoption through UNECE	[Redacted]											
3.3 Investment Project												
(a) Adapt software package bundling small energy efficiency projects	[Redacted]											
(b) Project pipeline inventory maintained and operational	[Redacted]											
(c) Access to the Project Pipeline for the Investment Fund Manager and project preparation facility (financing coordination unit) provided	[Redacted]											

Table 3

Work Plan Fourth Year Output Costs and Total Output Costs – 2011 (US dollars)

<i>Objective, Activity and Outputs</i>	<i>Comments</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Consultants and Contractors</i>	<i>Total (US Dollars)</i>
Objective One: Identify and develop investment projects					
1.1 A network of energy efficiency managers in participating countries					
(a) 2 Group of Experts meetings in 2011	NC and/or NPI travel costs	70,000	..	10,000	80,000
(b) 1 website per country functional and maintained	\$ 5,000 per country (<i>partially funded in 2010</i>)	35,000	..	..	35,000
(c) 1 project website functional and maintained	Website and Communications contractor: EnEffect	..	..	1	..
(d) On-line project development software operational and maintained	EnEffect	..	..	1	..
(e) On-line training modules for local teams communications and software use operational	EnEffect	..	..	1	..
1.1 Sub-total Cost		105,000	..	10,000	115,000
1.2 Trained experts in project development, finance, business planning					
(a) Trainers to provide services for Investment Project Development and Financial Engineering selected	PMU in kind contribution	..	..	..	..
(b) Groups of participants in participating countries selected and receiving training	NPI related expenditures covered by item 1.2 (c) below	..	..	..	..
(c) Targeted training/business development courses conducted	Courses in a country or a group of countries; NPI in-kind contribution (<i>partially funded in 2010</i>)	60,000	15,000	270,000	345,000
(d) Remote assistance to training course participants provided via Internet	EnEffect	..	..	1	..
(e) Training course materials linked to Internet dissemination	EnEffect	..	..	1	..
1.2 Sub-total Cost		60,000	15,000	270,000	345,000

Table 3
Work Plan Fourth Year Output Costs and Total Output Costs (continued)

<i>Objective, Activity and Outputs</i>	<i>Comments</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Consultants and Contractors</i>	<i>Total (US Dollars)</i>
1.3 Investment project pipeline					
(a) Set of investment project proposals meeting agreed criteria prepared	Indicative projects prepared in 4 countries, US\$ 20,000 per year per country	80,000	..	..	80,000
(b) Technical and financial evaluation of proposed projects performed by Investment Fund Manager and/or project preparation facility (financing coordination unit)	Fund Manager/ project preparation facility (financing coordination unit)	..	..	..	..
(c) Written evaluation of project proposals for clearance, revision, reformulation or rejection prepared	Fund Manager/ project preparation facility (financing coordination unit)/Consultants	..	..	150,000	150,000
(d) Advice for supporting policy reforms prepared	Fund Manager/ project preparation facility (financing coordination unit)/Consultants (covered by item 1.3 above)	..	..	..	..
1.3 Sub-total Cost		80,000	..	150,000	230,000
Objective Two: Strengthen energy efficiency and renewable energy policies					
2.1 Economic, Institutional and Regulatory Reforms					
(a) Publication of case studies developed by the National Participating Institutions (NPI) and by the regional policy analysis contractor	Translation, printing	..	..	25,000	..
(b) Identification of specific policy 'bottlenecks' to energy efficiency and renewable energy projects	Fund Manager/ project preparation facility (financing coordination unit)/Consultants (covered by item 1.3 above)	..	..	..	..
(c) 1 Workshop for international and local experts organized	In or outside Geneva	35,000	5,000	..	40,000
2.1 Sub-total Cost		35,000	5,000	25,000	65,000

Table 3
Work Plan Fourth Year Output Costs and Total Output Costs (continued)

<i>Objective, Activity and Outputs</i>	<i>Comments</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Consultants and Contractors</i>	<i>Total (US Dollars)</i>
2.2 Energy Efficiency Seminars					
(a) 1 follow-up Seminar on Policy Reforms organized (in the framework of a Group of Experts meeting)	In Geneva	35,000	5,000	..	40,000
2.2 Sub-total Cost		35,000	5,000	..	40,000
2.3 Policy Advisory Services					
(a) Policy advisory services on energy policy reforms in participating countries provided	Project preparation facility (financing coordination unit)/Consultants (covered by item 1.3 above)	..	..	..	..
(b) Analysis of economic and environmental impact of policy reforms prepared	NPI in-kind contribution	..	..	..	..
(c) Consultative meetings of policy-makers, NPIs and Investment Fund Manager conducted		25,000	5,000	..	30,000
(d) Evaluation of national experiences in adoption of recommended policy reforms conducted	NPI in-kind contribution	..	..	..	..
2.3 Sub-total Cost		25,000	5,000	..	30,000

Table 3
Work Plan Fourth Year Output Costs and Total Output Costs (continued)

<i>Objective, Activity and Outputs</i>	<i>Comments</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Consultants and Contractors</i>	<i>Total (US Dollars)</i>
Objective Three: Promote opportunities for commercial banks and companies to invest					
3.1 Energy Efficiency and Renewable Energy Investment Fund					
(a) 1 Public-Private Investment Fund launched and operating	Fund Manager/ project preparation facility (financing coordination unit)	..	..	1	..
(b) Bankable projects presented to financial institutions, investment funds	Fund Manager/ project preparation facility (financing coordination unit)	..	..	..	..
3.1 Sub-total Cost		..	..	..	..
3.2 Investment Project Development Standards					
(a) Small working group on standards convened and continues working	Working Group/Consultants	..	..	30,000	30,000
(b) Software and Internet prototype applications of standard templates prepared	Working Group/Fund Manager/ project preparation facility (financing coordination unit)/EnEffect	..	..	1	..
(c) Standards submitted for review and adoption through UNECEPMU		..	..	..	..
3.2 Sub-total Cost		..	..	30,000	30,000
3.3 Investment Project Pipeline Inventory					
(a) Adapt software package bundling small energy efficiency projects	Fund Manager/ project preparation facility (financing coordination unit)/EnEffect	..	..	1	..
(b) Project pipeline inventory maintained and operational	EnEffect/NPIs	..	..	1	..
(c) Access to the Project Pipeline for the Investment Fund Manager and project preparation facility (financing coordination unit) provided	EnEffect/NPIs	..	..	1	..

3.3 Sub-total Cost

Total Output Costs¹ **340,000 30,000 485,000 855,000**

Table 3
Work Plan Fourth Year Output Costs and Total Output Costs (continued)

<i>Item of Expenditure</i>	<i>Comments</i>	<i>National Participating Institutions</i>	<i>Project Management Unit</i>	<i>Consultants & Contractors</i>	<i>Total (US Dollars)</i>
Total Output Costs	See table outputs and cost above	340,000	30,000	485,000	855,000
Travel PMU not specified above	Travel costs 50,000 per year	..	50,000	..	50,000
General Operating Costs, Equipment	PMU operating costs, IT equipment, external printing	..	20,000	..	20,000
Monitoring, Evaluation	UNFIP	..	..	25,000	25,000
Associate Programme Officer L-2	PMU, Geneva	..	150,000	..	150,000
Investment Fund Designer contract	Conning Asset Management Limited	..	..	500,000	..
Regional Analysis of Policy Reforms to Promote Energy Efficiency and Renewable Energy Investments	Pöyry Energy Consulting AG; Budgeted in work plan of 2009	..	..	.. Total disbursed in 2009 and 2010	..
Development of a Website and Internet Communications Network of Energy Efficiency Managers in Eastern Europe	EnEffect	..	..	100,000	100,000
Total Project Cost		340,000	250,000	1,110,000	1,700,000

¹ Amount is part of the total contract: Specific amounts will be determined by the respective contractor(s) based on the overall budgets for the three contracts as follows: \$1,250,000 for Investment Fund Designer (12 months, extended, \$500,000 (40%) due on the budget of 2011); \$988,300 for Regional Analysis of Policy Reforms to Promote Energy Efficiency and Renewable Energy Investments (12 months, total amount disbursed on the budget of 2009); \$497,230 for Development of a Website and Internet Communications Network of Energy Efficiency Managers in Eastern Europe (36 months, 20 per cent of amount (\$100,000) due on the budget of 2011). Amounts allocated to the contracts are included in the Table 3 separately under the total project costs.