附件 8:

合同编号: 09G02-1022

合同名称: 2010、2011年度照明产品市场的调查分析

合同期限: 21 个月(2010 年度调查需在2011 年7月前完成,2011 年度调查需

在 2012 年 7 月前完成)

合同预算: 不高于 140,000 美元

合同目标:

● 为政策制定者提供有力和重要的照明产品市场数据,为中国逐步淘汰白炽灯、 加快推广节能灯计划、方案、指令、决策和政策的制定提供数据支持。

资质要求:

- 具有照明产品市场调查分析经验,能够提供准确有效的市场调查数据;
- 熟悉照明行业,与照明企业保持着良好的合作关系;
- 具有良好的专家组织和协调能力,能够充分调动社会资源帮助项目的顺利实施。

主要任务:

- 调查中国白炽灯、节能灯、卤钨灯的产销量、进出口量和在用量:
- 调查分析中国排名前 25 位的白炽灯和节能灯生产企业产销量、出口量情况 (近5年);
- 调查分析全国、大中城市、小城市和农村地区的白炽灯、节能灯、卤钨灯的 市场占有率;
- 调查商业、工业和居民等不同领域的白炽灯、节能灯、卤钨灯市场占有率;
- 调查东、中、西部等不同地区的白炽灯、节能灯、卤钨灯市场占有率;
- 调查节能灯价格及8元左右节能灯的市场份额;
- 调查节能灯、白炽灯、卤钨灯等不同照明产品的日使用时间;
- 分析统计照明用电占全社会用电量的比重以及不同地区、不同领域的照明用 电比重;
- 分析逐步淘汰白炽灯中所遇到的障碍,提出增加高效照明市场份额的政策建议;
- 按要求递交项目实施计划书、任务分解表、时间进度表、预算分解表、自我 监测计划以及中英文项目季度报告、年度报告、中(终)期报告;
- 完成国家实施机构交办的其他相关活动。

主要成果:

- 项目第一季度,详细的中国照明产品市场调查方案;
- 2011年7月,2010年度中国照明产品市场调查分析报告;
- 项目终期, 2011 年度中国照明产品市场调查分析报告;
- 项目终期,2009、2010、2011年度中国照明产品市场调查综合分析报告;
- 按要求递交项目执行自我监测报告、节能量评估报告、配套资金报告以及中 英文的项目季度报告、年度报告、中(终)期报告。

Attachment 8

Subcontract No.: 09G02-1022

Subcontract Title: Annual Investigation and Analysis of China's Lighting

Market in 2010 and 2011

Subcontract Duration: 21 months (Two reports should be completed before July

2011 and July 2012 respectively)

Subcontract Budget: no more than US \$ 140,000

Objective:

• The objective of the contract is to provide substantial and significant data on the ESL (and IL) market developments for policy makers to design programs, directives and take decisions which will support the ESL uptake and IL phase-out.

Qualifications:

- Experienced in researching the lighting market, and providing the accurate data;
- Familiar with the lighting industry, and maintain a good cooperation relationship;
- Capable to manage and coordinate with the experts very well, and mobilize social resources to ensure the smooth implementation of the project.

Main tasks:

- Survey of ILs, ESLs and halogen lamps' production and sales, import and export volume, and usage rate in China;
- Investigation and analysis of China's top 25 ILs and ESLs manufacturers' production and sales, as well as import and export volume (nearly 5 years);
- Investigate and analyze the market share of ILs, ESLs and halogen lamps in the national wide, in large and medium-sized cities, and in small cities and rural areas;
- Investigation on typical users including commercial, industrial and residential users, focusing on ILs, ESLs and halogen lamps;
- Investigate the market share of ILs, ESLs and halogen lamps in the east, middle and west area of China;
- Research the price of ESLs and the market share of ESL types that are available at about 8 RMB;
- Research and comparatively analyze the daily operation hours of ILs, ESLs and halogen lamps;
- Research the electricity consumption of the whole society, as well as that in different areas of China and in different electricity-consuming fields;
- Analyze the barriers to phase-out ILs and provide the suggestions to increase market share of ESLs;
- Provide project implementation plan, task breakdown sheet, schedule, budget breakdown table, self-monitoring plan;
- Provide project quarterly report, annual report, interim report and final report both in Chinese and in English;
- Assisting PMO with the completion of other related activities.

Main outputs:

- By the 1st implementation quarter, complete the detailed investigation scheme and the related analysis report;
- By July 2011, complete the annual investigation and analysis report of China's lighting market in 2010;
- By the final-term of the project, complete the annual investigation and analysis report of China's lighting market in 2011;
- By the final-term of the project, complete the comprehensive investigation and analysis report of China's lighting market in 2009, 2010 and 2011;
- The co-financing calculating report and energy conservation calculating report;
- Self-monitoring report of project implementation;
- Project quarterly reports, annual report, interim report and final report.