

ANNEX R – PASSPORT TEMPLATE

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Annex 1 ODA declarations

SECTION A. Project Title

Title: CANTA WPP

Date: 09/06/2014

Version no.: 05

SECTION B. Project description

The proposed project is a large scale wind power plant project located within the boundaries of Silivri district of Istanbul province.

The project is licensed on 18/08/2011 as 45MWe. As per the license issued by Energy Market Regulatory Authority (EMRA) all legal rights of the project is given to BORA A.Ş. for 49 years including pre-construction and construction periods. Purpose of the proposed project is to generate electricity by utilizing the renewable energy potential to meet increasing electricity demand and thus reduce fossil fuel consumption. On 14/08/2012, the company was merged with the mother company and the name of the project owner was changed as Boydak Enerji Üretim ve Ticaret Anonim Şirketi (Boydak).

The proposed project involves installation of 19 turbines each having 2.5 MW capacities. Total output capacity is be limited to 45MWe(47.5MWm). Turbine output is transmitted to the switchyard area via underground cabling. Total land used for the project is estimated as 1,900 m² for turbines, 350m² for office and facility buildings and about 150m² for switchyard area¹. Electricity generated at project will be fed to the national grid via Silivri substation. Length of transmission line will be around 11.5 km²

During micro siting and optimization studies, several layouts have been compiled using different turbines. Finally, 2.5MW Nordex N100/2500kW R100 turbines have been selected for the project which results in 163.2 GWh annual generation. Average lifetime of turbines are assumed as 25 years as per the tool relevant tool ³

The project construction started on 01/03/2013 and the facility has been taken into operation on 02/05/2014.

Main goals of the proposed project include;

- Utilization of the renewable energy potential of Turkey in order to meet rapidly increasing electricity demand and contribute achieving energy security.
- Increase share of WPPs in electricity generation mix of Turkey and reduction of GHG emissions.
- Contribute to the national economic development by creating direct and indirect job opportunities during construction and operation phases.
- Reduce import dependency of fossil fuel dominated electricity sector and diversify generation mix through use of local resources.
- Contribution to sustainable development through supporting local community and local economy.

Project not only contributes to emission reductions through use of renewable resources but also creates job opportunities and thus contributes to the sustainable development. In terms of environmental impact, project is considered to have positive effects on air quality due to avoided NO_x, PM and SO₂ emissions whereas no negative impact on water quality other pollutants and biodiversity has been identified. As per the national regulations, a

¹ CANTA WPP PRE-EIA Report page 15

² Grid Connection Agreement

³ <http://cdm.unfccc.int/methodologies/PAmethodologies/tools/am-tool-10-v1.pdf>

project introductory file (PIF) has been prepared for the project to assess the environmental impacts. In addition to national requirements, an Environmental and Social Action Plan (ESAP), Non-Technical Summary of the Project, Gap Analysis Report and Stakeholder Engagement Plan have been prepared for the project for compliance with international standards.

SECTION C. Proof of project eligibility

C.1. Scale of the Project

Project Type	Large	Small
	☐	☐
	☐	☐
	☐	☐
	☒	☐
	☐	☐

	☐
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C.2. Host Country

Turkey. Turkey which is a party to the Kyoto Protocol with no emission reduction targets can only develop carbon projects as VER under the voluntary carbon market. This project is developed as GS-VER.

C.3. Project Type

Project type	Yes	No
Does your project activity classify as a Renewable Energy project?	☒	☐
Does your project activity classify as an End-use Energy Efficiency Improvement project?	☐	☒
Does your project activity classify as waste handling and disposal project?	☐	☒

Proposed project is justified according to the following criteria:

- The proposed project activity is a greenfield, grid connected renewable electricity generation project,
- The project activity involves installation of a wind power plant,
- The project does not involve capacity addition, a retrofit of (an) existing plant(s) or a replacement of (an) existing plant(s). Project activity does not involve switching from fossil fuels to renewable energy sources at the site of project activity,
- The project does not involve combined heat and power generation activity,
- The geographic and system boundaries for the relevant electricity grid can be clearly identified and information on the characteristics of the grid is available.
- Project does not involve any activities related to improving end-use energy efficiency or waste handling/disposal.

Pre Announcement	Yes	No
Was your project previously announced?	☐	☒
Revenues from carbon credits were taken into account when making the investment decision.		

C.4. Greenhouse gas

Greenhouse Gas	
Carbon dioxide	☒
Methane	☐
Nitrous oxide	☐

C.5. Project Registration Type

Project Registration Type	
Regular	☒

Pre-feasibility assessment	Retroactive projects (T.2.5.1)	Preliminary evaluation (eg: Large Hydro or palm oil-related project) (T.2.5.2)	Rejected by UNFCCC (T2.5.3)
	☐	☐	☐

SECTION D. Unique project identification

D.1. GPS-coordinates of project location

	Coordinates
Latitude	41° 09' 10" - 41° 06' 36" N
Longitude	28° 03' 15" - 28° 04' 04" E



Since the project is not a point source activity, the project area is indicated by using the boundary point coordinates. Exact point coordinates for the turbines and switchyard are indicated in the PDD file.

Turbines are planned to be constructed on Sivri Hill, Kızıltoprak, Çantatunba Hill, Kazaköy Hill and crest line of Semercigölü. The closest settlement to the project site is Çanta village which is located to the northeast of turbines on Çantatunba Hill. The distance between the village and the closest wind turbine will be approximately 650 m.

D.2. Map



Figure 1: Project Site and Turbine Locations

SECTION E. Outcome stakeholder consultation process

E.1. Assessment of stakeholder comments

Local Stakeholder Meeting for 45 MW Çanta Wind Power Plant (WPP) project was held at Çanta Village coffeehouse on 16/04/2012 in Silivri district of Istanbul province in Turkey. The meeting was organized in line with the Gold Standard requirements. The stakeholders and the list of invitees were identified accordingly. The meeting covered all agenda items recommended by the Gold Standard.

The agenda was as follows:

- 14:30-14:45 Opening and Introduction of the Çanta Wind Power Plant Project
- 14:45 -15:00 Climate Change and Carbon Markets, Global Tan Energy
- 15:00 -15:20 Explanation of Grievance Mechanisms and Blind SD Exercise and discussion on monitoring
- 15:20-15:50 Q &A
- 15:50- 16:00 Evaluation and feedback session
- Closure

Time and place of the meeting were selected aiming for achieving the highest attendance, during the meeting, concerns of the locals were addressed and benefits of the project were explained. The importance of Grievance Mechanisms and Blind SD Exercise was stressed and stakeholders were encouraged to leave feedback whenever they see fit.

Five females attended to the meeting.

Stakeholder comment	Was comment taken into account (Yes/ No)?	Explanation (Why? How?)
Considering Tumulus in project layout	Yes	Tumulus has been considered in the layout of turbines. After assessment by council of protection of natural and cultural heritages, two turbine locations have been cancelled. ⁴
Expropriation	Yes	It has been stated that most of the area is public land. Four turbines are in private land whereas 3 turbines are partially in private land.

⁴ Letter from Ministry of Cultural and Tourism affairs

Use of grassland	Yes	It has been demonstrated that out of 19 turbines, 6 turbines are within the grassland and that only turbine basements and area used for erection will be expropriated and remaining area will be accessible by locals.
Zoning for construction	Yes	It has been explained that this is up to local agencies to allow construction in nearby agricultural lands.

E.2. Stakeholder Feedback Round

During the local stakeholder meeting, the participants have been informed about the feedback round and its importance on following up the project activities, as well as addressing their potential issues. Since, no significant concern has appeared during LSC meeting SFR has not been conducted as a live meeting.

The SFR has been initiated on 11/10/2013 and is finalized on 13/01/2014

In order to prepare for the feedback round, a summary of the consultation report prepared in Turkish was sent to the identified stakeholders and participants through mail or local authorities. International offices of Helios International, Mercy Corps and local representative of GS were included in the feedback round also.

Soft copies of the project documents (Project Introduction File, Project information note, PDD, LSC) have been made available on the web site of GTE (<http://www.gtecarbon.com/projeler/canta/>). Hard copies of the LSC Report and/or Passport are made available during the 2-month long feedback round for those who do not have internet access. The SFR has been initiated on 11/10/2013.

All stakeholders that were invited to the LSC, which were identified in line with the GS toolkit and were included in the SFR. To be able to increase participation in the SFR process for locals access, mukhtars help has been secured to assist the process who has made the documents available at their place. Feedback forms have also been made available in the coffee houses. To be able to gather feedback from other stakeholders, documents have been faxed or emailed with the simplified feedback form.

Also, during the validation site visit, a meeting was held with the locals at the mukhtars' premises. The DOE met about 6 locals and gathered view about the project. The comments were in line with the highlighted topics as in the LSC. Such as the expropriation process and employment.

Please see Annex 3 and 4 for the grievance mechanism documents and original feedbacks received by 09/12/2013.

As the feedback forms indicate, the responding stakeholders are supportive of the project.

E. 3. Discussion on continuous input / grievance mechanism

	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	Justification
Continuous Input / Grievance Expression Process Book (Logbook)	The logbooks are kept in the administrative office of Çanta Village	Simple to use, easy to access, does not require access to technology Main mechanism
Telephone access	Project Owner: +90 312 323 33 39 Project Developer: +90 312 472 35 00	Overcomes literacy issues The inquiries delivered via telephone are recorded by the project owner in the logbook available on site/office. Alternative mechanism.
Internet/email access	Project Owner Serhatser@boydak.com Project Developer info@gtecarbon.com Gold Standard Regional Manager bahar@cdmgoldstandard.org	Requires internet connection Boydak Energy's email inquiries are sent to every employee, including the high level managers. Project manager handles the relevant issue sent by email. Email inquiries are kept by the project owner in the related folder. Alternative mechanism.
Nominated Independent Mediator (optional)		Not selected

SECTION F. Outcome Sustainability assessment

F.1. 'Do no harm' Assessment

Safeguarding principles	Description of relevance to my project	Assessment of my project risks breaching it (low/medium/high)	Mitigation measure
Human Rights			
1 The Project respects internationally proclaimed human rights including dignity, cultural	Project activities are not expected to cause any human rights	Low	No mitigation measure is required for this indicator.

Safeguarding principles	Description of relevance to my project	Assessment of my project risks breaching it (low/medium/high)	Mitigation measure
property and uniqueness of indigenous people. The Project is not complicit in Human Rights abuses.	abuse. Turkey has ratified European Convention on Human Right in 10/03/1954 ⁵ .		
2 The Project does not involve and is not complicit in involuntary resettlement.	For the project resettlement is not required. Expropriation is needed for turbine erection and for the transmission line poles. In case of expropriation, payments will be made to land owners ⁶	Low	Compensation payments will be made if expropriation is still necessary in final layout of the turbines and for the transmission line poles.
3 The Project does not involve and is not complicit in the alteration, damage or removal of any critical cultural heritage.	No protected site or critical heritage is identified in the project site ⁷ .	Low	No mitigation measure is required for this indicator.
Labour Standards			
4 The Project respects the employees' freedom of association and their right to collective bargaining and is not complicit in restrictions of these freedoms and rights	Turkey has ratified ILO 87 and 98 conventions .All staff recruited are employed according to the national legislations. ⁸	Low	No mitigation measure is required for this indicator
5 The Project does not involve and is not complicit in any form of forced or compulsory labour. The project provides workers with a safe and healthy work environment.	Turkey has ratified ILO convention 29 and 105 on forced and compulsory labour ⁸ .	Low	For positions, requiring specific skills (such as high voltage equipment) staff are either trained or certified staff are

⁵ <http://www.istanbul.gov.tr/?pid=9218> (Accessed on 15/11/2011)

⁶ Project Introductory Document (PID) page 58

⁷ Project Introductory Document (PID) page 63

⁸ <http://www.ilo.org/public/turkish/region/eurpro/ankara/about/sozlesmeler.htm>

Safeguarding principles	Description of relevance to my project	Assessment of my project risks breaching it (low/medium/high)	Mitigation measure
			recruited.
6 The Project does not employ and is not complicit in any form of child labour.	Turkey is a party of IPEC* since 1992 and ratified ILO convention 138 and 182. ⁸	Low	No mitigation measure is required for this indicator
7 The Project does not involve and is not complicit in any form of discrimination based on gender,	Turkey has ratified ILO convention 100 and 111 and discrimination based on gender is illegal in Turkey. ⁸	Low	No mitigation measure is required for this indicator
8 The Project provides workers with a safe and healthy work environment and is not complicit in exposing workers to unsafe or unhealthy work environments	Work Safety & Risk of accidents. Turkey has ratified ILO convention 155 about work safety and precautions. ⁸	Low	All labors are trained in terms of work safety and relevant safety protocols. Necessary Health and Safety equipment will be distributed to the staff. ⁹
Environmental Protection			
9 The Project takes a precautionary approach in regard to environmental challenges and is not complicity in practices contrary to the precautionary principle. This principle can be defined as: "When an activity raises threats of harm to human health or the environment, precautionary measures should be taken even if some cause and	Project does not produce any hazardous waste or involve plantation and host country has its own legislation All waste is disposed in line with regulations. ^{10, 11, 12}	Low	All waste will be disposed appropriately. Waste oil will be collected properly in line with the relevant regulation and disposed via accredited abatement

⁹ Project Introduction File (PIF) page 48-50

¹⁰ <http://www.csgeb.gov.tr/csgebPortal/ShowProperty/WLP%20Repository/isggm/dosyalar/6331tr>

¹¹ Regulation of Disposal of Hazardous wastes (Published in official gazette dated 14.03.2005 and numbered 25755),

<http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.7557&sourceXmlSearch=&MevzuatIisiki=0>

¹² Regulation of Disposal of Solid wastes (Published in official gazette dated 14.03.1991 and numbered 20814),

<http://mevzuat.basbakanlik.gov.tr/Metin.Aspx?MevzuatKod=7.5.8132&MevzuatIisiki=0&sourceXmlSearch=>

Safeguarding principles	Description of relevance to my project	Assessment of my project risks breaching it (low/medium/high)	Mitigation measure
effect relationships are not fully established scientifically.”	Waste oil from equipment will be disposed in line with regulation # 26952 on control of waste oils ¹³		companies. Aggregates are handled according to the Bylaw on the Control of Construction Aggregate ¹⁴. Waste water is collected within the tank and is transferred to the city municipal sewer system by municipality trucks.¹⁵
10 The Project does not involve and is not complicity in significant conversion or degradation of critical natural habitats, including those that are (a) legally protected, (b) officially proposed for protection, (c) identified by authoritative sources for their high conservation value or (d) recognized as protected by traditional local communities	Land use is limited to access road, facility building and turbine basements. Turkey is party to the Bern Convention. In order to protect impact on local species, a monitoring plan will be developed for the threatened species observed in the region. ¹⁶	Low	Company complies with all national regulations and international requirements. The project is located close to the bird migration route. A bird monitoring plan is developed for bird migration and mitigation measures are issued for the assessment of bird migration routes for both construction and operational phases of project and also

¹³ <http://www.cygm.gov.tr/CYGM/Files/mevzuat/yonetmelik/atikyag.doc>

¹⁴ Bylaw on the Control of Construction Aggregate, <http://www.mevzuat.adalet.gov.tr/html/21791.html>

¹⁵ Project Introduction File (PIF) page 32

¹⁶ PIF, page 51-63

Safeguarding principles	Description of relevance to my project	Assessment of my project risks breaching it (low/medium/high)	Mitigation measure
			preventing damage to bird species if necessary.
Anti-Corruption	Turkey has ratified several conventions on bribery and corruption including OECD and UN conventions ¹⁷ .	Low	No mitigation measure is required for this indicator

F.2. Sustainable Development matrix

Indicator	Mitigation measure	Relevance to achieving MDG	Chosen parameter and explanation	Preliminary score
Air quality	No mitigation measure needed for NO_x and SO_x. Construction is be limited to basements and road construction. To minimize dust problem, construction site is irrigated regularly to avoid dust and trucks are covered.¹⁸	MDG Goal 7A: Integrate the principles of sustainable development into country policies and programs and reverse the loss of environmental resources Indicator 7.3: CO2 emissions, total, per capita and per \$1 GDP (PPP)	Parameter: SO₂ and NO_x emission Baseline SO₂ and NO_x emissions due to combustion of fossil fuel for electricity generation. Parameter: Dust during constructions Baseline: No dust formation in baseline scenario	+

¹⁷ <http://www.masak.gov.tr/en/laundering-proceeds-of-crime/national-combat/The-Law-No-5549.aspx>

¹⁸ Environmental and Social Action Plan (ESAP), page 3

Water quality and quantity	Project does not have any impact on water quality and quantity.	-	Parameter: Disposal of waste water Baseline No domestic waste water generation in the baseline scenario. Currently, there is no municipal sewer system in the vicinity of the project area. Waste water is collected within the tank and is transferred to the city municipal sewer system by municipality trucks¹⁹.	0
Soil condition	All domestic waste and hazardous waste is handled according to the national legislation on the relevant bylaws.^{20, 21, 22} All waste oil is delivered to a licensed	-	Parameter: Amount of waste (solid or hazardous) during construction and operational phases. Baseline No waste as the project did not exist before	0

¹⁹ Project Introductory Document(PID) page 32

²⁰ Bylaw on Management of Waste Oil

<http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.12290&MevzuatIliski=0&sourceXmlSearch=>

²¹ Bylaw on Management of Hazardous Waste,

<http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.7557&sourceXmlSearch=&MevzuatIliski=0>

²² Bylaw on Solid Waste, <http://mevzuat.basbakanlik.gov.tr/Metin.Aspx?MevzuatKod=7.5.8132&MevzuatIliski=0&sourceXmlSearch=>

	collector once the facility is in operation. During the construction activities excavated soil is stored in excavated soil storage area, in such a way vegetable soil is in upper side, in order to be reused for filling of turbine foundation and landscaping purposes.²³ The project owner has signed a protocol with the Agriculture Department on rehabilitate the meadow land.			
Other pollutants	Noise pollution assessment has been made at the nearest locations for day and night and is determined to be below the regulatory noise limits. ²⁴	-	Parameter: No noise problem is raised by the locals. Baseline No noise source as the project did not exist.	0
Biodiversity	According to the Non-Technical Project Summary ²⁵ and the PID ²⁶ , the project is not	-	Parameter: Number of affected birds Baseline Current flora and fauna of the region.	0

²³ Non-technical Project Summary, page 17

²⁴ Project Introductory Document(PID) pages 38 and 43

²⁵ Non-technical Project Summary, page 18

²⁶ Project Introductory Document(PID) page 59

	located on the bird's migration routes. However, it is considered as close. As mitigation measures suggested in the Environmental and Social Action Plan, proper lighting on the blades will be used to avoid incidents.²⁷ Only 3 turbines are located in woodland where are obtained from the authorities. The number of trees are compensated to the Provincial Forestry Administration for new trees to be planted.			
Quality of employment	Locals are prioritized for all positions as long as the qualifications are met. All staff is trained in line with the Bylaw on Employee	MDG Target 1.A: Halve, between 1990 and 2015, the proportion of people whose income is less than one dollar a day MDG Target 1.B: Achieve full and productive	Parameter: Number of certificates issued/trainings provided. Baseline No trainings delivered as the project does not exist.	0

²⁷ Environmental and Social Action Plan, page 16

	Health and Safety ²⁸ . As stated in the PID ²⁹ , all personnel is trained for emergencies which will contribute in improving the professional qualifications of the staff.	employment and decent work for all, including women and young people		
Livelihood of the poor	No mitigation action is required	MDG Target 1.A: Halve, between 1990 and 2015, the proportion of people whose income is less than one dollar a day and 1.B :Achieve full and productive employment and decent work for all, including women and young people) , 1.4 (1.4 Growth rate of GDP per person employed)	Parameter: Change in living standards of locals Baseline Project is a relatively developed region in terms of access to basic services.	0
Access to affordable and clean energy services	No mitigation action is required for this indicator.	-	Parameter: Fossil fuel replaced Baseline Coal and wood consumption to generate heat.	+

²⁸ <http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.5461&MevzuatIliski=0&sourceXmlSearch=>

²⁹PID, page 48-50

Human and institutional capacity	No mitigation measure is required for this parameter.	-	Parameter: Change in education & skills Baseline: Empowerment Baseline Empowerment, education and skills in the absence of project activity.	0
Quantitative employment and income generation	Mitigation measure is not required for this indicator.	MDG target 1.B: Achieve full and productive employment and decent work for all, including women and young people. Indicators: 1.4. Growth rate of GDP per person employed 1.5 Employment-to-population ratio 1.6 Proportion of employed people living below \$1 (PPP) per day 1.7 Proportion of own-account and contributing family workers in total employment	Parameter: Payment made to staff Baseline No job opportunities currently at the project site. Project creates new job opportunities compared to baseline scenario.	+
Balance of payments and investment	Mitigation measure is not required for this	1 <i>MDG Target 8.D</i>	Parameter: Currency saving due to avoided fuel import.	+

	indicator.	(Deal comprehensively with the debt problems of developing countries through national and international measures in order to make debt sustainable in the long term)	Baseline Fossil fuel import and trade deficit.	
Technology transfer and technological self-reliance	Mitigation measure is not required for this indicator.	MDG target 8.F: In cooperation with the private sector, make available the benefits of new technologies, especially information and communications.	Parameter: Expenditure for the equipment Baseline Wind power projects have been increasing in number and capacity in Turkey. So, there is a certain level of knowledge in the sector of the technology. However, it is still a consolidating market where new players and different technologies at different advancement penetrate to the market.	0
Justification choices, data source and provision of references				
Air quality	There is no significant construction activities as the Project is a non combustion process that relies on the direct conversion of mechanical energy into electrical energy. Thus during operation, fossil fuels will not be used for power generation and air emissions will not be generated. In order to prevent the dust generation, roads are sprinkled with water regularly, loads on the hauling vehicles are covered with tarpaulin type material while in transport. Project prevents implementation of thermal power plants in baseline scenario and thus reduce SO ₂ and NO _x emissions ³⁰			
Water quality and	There are not any significant activities on ambient water sources during the operational			

³⁰ Project Introduction File (PIF) page 13

quantity	and contraction phases of project. Also EBRD environmental guidelines are applicable to the project. As the PIF ³¹ states waste water is discharged to a cesspit system. The wastewater from the cesspit are collected by the municipality and discharged into the district canalization system
Soil condition	Project has no impact on erosion. Construction activities are carried out in accordance with the Environmental and Social Action Plan (ESAP) prepared by Almer Proje in 2012 in line with the EBRD environmental and social requirements.³² During the construction activities excavated soil is stored in excavated soil storage area, in such a way vegetable soil is in upper side, in order to be reused for filling of turbine foundation and landscaping purposes.³³ The project owner has signed a protocol with the Agriculture Department on rehabilitate the meadow land.
Other pollutants	Noise assessment studies have been done for the constructional and operational phases of the project. Also studies have demonstrated that the operational noise from Çanta Wind Farm will not exceed the Turkish noise regulation and IFC/WB daytime and nighttime noise limits. Thus, during the operation of the wind turbines, the likelihood and magnitude of the potential noise impact will be unlikely and negligible, respectively. Thus, the significance of the potential noise impact associated with the proposed wind farm is expected to be negligible according to optimized studies.³⁴ During the operational and constructional phases of the project main hazardous waste will be the waste oil. Waste oil collection and disposition will be done in compliance with the Bylaw on Control of Waste Oil.^{35,36}
Biodiversity	The project location has already been intervened heavily by humans and the PIF states that it is only used as an intermediary location for the fauna.³⁷ The PIF also states that the project is not in the migration route of the birds supported with the bird migration map of Turkey.³⁸ However, the project follows the recommendations and the precautionary measures, which are stated in the "Non-Technical Project Brief" prepared for EBRD³⁹ and Environmental and Social Action Plan (ESAP)⁴⁰, both prepared by Almer Proje in 2012, to avoid any incidents.
Quality of employment	Operational staff are trained in compliance with their assignments and regulation on health and safety (HSE) of labor ⁴¹ . Necessary health and safety equipments are

³¹ PIF, page 33

³² ESAP, page 4

³³ Non-technical Project Summary, page 17

³⁴ Project Introduction File (PIF) page 25-33

³⁵ Bylaw on the Control of Waste Oil <http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.12290&MevzuatIliski=0&sourceXmlSearch=>

³⁶ Project Introduction File (PIF) page 44

³⁷ Project Introduction File (PIF) page 25

³⁸ Project Introduction File (PIF) page 59

³⁹ Non-Technical Project Summary (NTPS), page16

⁴⁰ ESAP, page 23

⁴¹ <http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.5461&MevzuatIliski=0&sourceXmlSearch=>

	distributed to employees during the constructional and operational phases of the project. EBRD HSE guidelines are applied by the project owner. ⁴²
Livelihood of the poor	Project will indirectly have impact on locals' living conditions such as new roads will enable local access to their land via their vehicles more easily. Further, the project owner prioritizes locals in recruitment.
Access to affordable and clean energy services	The project is expected to reduce Turkey's import dependency on fossil fuels and contribute into realizing a more sustainable energy mix. Turkey has a significant energy deficit which causes trade deficit due to import of natural gas and oil and the economy is very sensitive against fluctuations in oil and gas prices. Project will prevent significant NG consumption for electricity generation and contribute use of local resources for electricity generation. http://www.hazine.org.tr/en/energypaper.pdf
Human and institutional capacity	Project will have indirect impact on human and institutional capacity due to trainings of staff.
Quantitative employment and income generation	Project is expected to create 30 job opportunities during construction and 8 permanent opportunities during operation period. Exact numbers will be determined after start of project activities.
Balance of payments and investment	More than 50% of the electricity generated in Turkey has been via import coal and natural gas (http://www.hazine.org.tr/en/energypaper.pdf figure 7). Project will contribute decrease in trade deficit and help in improvement of balance of payments.
Technology transfer and technological self-reliance	Although, the capacity of the wind power has been increasing in Turkey significantly within the past years, the sector is still at the phase of development. Thus, the project which will deploy German Technology will contribute in the knowledge and expertise at the local and national levels.

SECTION G. Sustainability Monitoring Plan

ENVIRONMENT	
No	1
Indicator	Air Quality
Mitigation measure	Not required
Chosen parameter 1.1	SO ₂ emissions from grid connected plants
Current situation of parameter	SO ₂ emitted from grid connected plants.

⁴² ESAP, page 11

Estimation of baseline situation of parameter		Total SO ₂ emission related to electricity generation is about 413.78 Gg for 2010 according to National Inventory of Turkey. ⁴³ Considering that electricity generation in 2010 is 211,208 GWh, SO ₂ emission per MWh is calculated as 1.96 kg/MWh.
Future target for parameter		SO ₂ emission reduction corresponding to annual generation.
Way of monitoring	How	Electricity generated by Cantu WPP
	When	Yearly
	By who	Project Owner
Chosen parameter 1.2		NO _x emissions from grid connected plants
Current situation of parameter		NO _x is emitted from grid connected power plants.
Estimation of baseline situation of parameter		Total NO _x emission related to electricity generation is about 317.45 Gg for 2010 according to National Inventory of Turkey. Considering that electricity generation in 2010 is 211,208 GWh NO _x emission per MWh is calculated as 1.50 kg/MWh.
Future target for parameter		NO _x emission reduction corresponding to annual generation.
Way of monitoring	How	Electricity generated by Cantu WPP
	When	Yearly
	By who	Project Owner

No		2
Indicator		Air Quality
Mitigation measure		Sprinkling construction area
Chosen parameter		Measures issued to minimize dust emissions
Current situation of parameter		Most of the project roads are already available and used by vehicles, thus, regular traffic and dust.
Estimation of baseline situation of parameter		-
Future target for parameter		Minimize dust emissions via measures
Way of monitoring	How	Documentation of measures (pictures etc.)

⁴³ http://unfccc.int/files/national_reports/annex_i_ghg_inventories/national_inventories_submissions/application/zip/tur-2010-crf-15april.zip
Table1s1

	When	Annually during construction
	By who	Project Owner

No	3	
Indicator	Water Quality	
Mitigation measure	Mitigation measure is not required	
Chosen parameter	Disposal of the waste water	
Current situation of parameter	None	
Estimation of baseline situation of parameter	-	
Future target for parameter	Disposal of waste water as required by the Bylaw on Water Pollution Control ⁴⁴ .	
Way of monitoring	How	Assessing disposal methods during site visits and checking waste disposal records.
	When	Annually
	By who	Project Owner

No	4	
Indicator	Soil Condition	
Mitigation measure	No mitigation measure is required	
Chosen parameter	Amount of nonhazardous solid wastes during construction and operational phases. Appropriate management of all waste in line with regulations ^{45,46}	
Current situation of parameter	No aggregate production	
Estimation of baseline situation of parameter	-	

⁴⁴ www.csb.gov.tr/db/turkce/mevzuat/mevzuat661.docx

⁴⁵ Regulation of Disposal of Hazardous wastes (Published in official gazette dated 14.03.2005 and numbered 25755),
<http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.7557&sourceXmlSearch=&MevzuatIliski=0>

⁴⁶ Regulation of Disposal of Solid wastes (Published in official gazette dated 14.03.1991 and numbered 20814),
<http://mevzuat.basbakanlik.gov.tr/Metin.Aspx?MevzuatKod=7.5.8132&MevzuatIliski=0&sourceXmlSearch=>

Future target for parameter		Recyclable and non-recyclable wastes will be stored temporarily and will be disposed by the Silivri Municipality. Excavated soil will be used for landscaping
Way of monitoring	How	Site visit and checking waste disposal records.
	When	annually
	By who	Project Owner and expert

No		5
Indicator 5.1		Other pollutants- Waste oil
Mitigation measure		All waste oil will be delivered to the licensed company to be handled.
Chosen parameter		Delivery protocols
Current situation of parameter		No waste oil is produced before the project
Estimation of baseline situation of parameter		-
Future target for parameter		All waste oil delivered to the licensed company
Way of monitoring	How	Through evaluation waste oil delivery protocols
	When	Yearly
	By who	Project owner
Indicator 5.2		Other pollutants- Noise
Mitigation measure		The technology chosen is the most recent and silent technology
Chosen parameter		Complaints by the locals
Current situation of parameter		No noise problem as no project exists in the area yet
Estimation of baseline situation of parameter		-
Future target for parameter		No complaints received by the locals due to noise
Way of monitoring	How	Meeting with locals, GS Griveance Notebook
	When	Yearly
	By who	Project owner

Indicator 5.3		Other pollutants- Top soil and aggregates
Mitigation measure		Topsoil will be stored appropriately and used for land rehabilitation
Chosen parameter		Land rehabilitation is complete
Current situation of parameter		No excavation waste existed before the project
Estimation of baseline situation of parameter		-
Future target for parameter		Since, the proposed project is wind power plant, it is not expected to generate much excavation waste which is expected to be used in road construction. With the top soil the project site will be rehabilitated.
Way of monitoring	How	Meeting with locals, GS Griveance Notebook
	When	Yearly
	By who	Project owner

No		6
Indicator		Biodiversity
Mitigation measure		Migration of birds
Chosen parameter		Number of bird species and affected species
Current situation of parameter		Natural flora & fauna of the region
Estimation of baseline situation of parameter		-
Future target for parameter		N/A
Way of monitoring	How	Ornithology report
	When	Once
	By who	Project Owner and Ornithologist

SOCIAL	
No	7
Indicator	Quality of Employment
Mitigation measure	All recruited technical staff is trained for operation and maintenance of equipment and Health and safety measures. Also, staff working with high voltage equipment during operation phase will be certified (also

		required by regulations). The trainings will be renewed for new staff if necessary. ⁴⁷
Chosen parameter		Number of personnel certified/trained during operation phase
Current situation of parameter		Staff are already trained for health and safety measures, regular trainings and exams are held regularly
Estimation of baseline situation of parameter		The project owner gives the utmost importance to health and safety measures and contracted a consultancy to determine and manage risks. Cases posing risks are handled quickly both by the project owner and the consultant. Besides, regular trainings for employees, guests are also provided with a crash course on safety on the site.
Future target for parameter		Staff will be trained positions created during construction & operation phases. All Health and Safety measurements will be applied according to local regulations ⁴⁸ .
Way of monitoring	How	Through review employment records and training documents/certificates
	When	Yearly
	By who	Project Owner

No	8
Indicator	Livelihood of the poor
Mitigation measure	Compensation for expropriation
Chosen parameter	Compensations made to locals
Current situation of parameter	Expropriation process continues in line with the regulation. EMRA conducted expropriation meeting with the locals and get the value of land determined by an independent group of experts. The payments have been made to the land owners. And, the court processes continue as part of the legal expropriation procedures.
Estimation of baseline situation of parameter	N/A
Future target for parameter	Compensation will be made if expropriation is still necessary in the final layout of the turbines and for transmission lines

⁴⁷ <http://www.ilo.org/public/turkish/region/eurpro/ankara/about/sozlesmeler.htm>

⁴⁸

<http://www.mevzuat.gov.tr/Metin.Aspx?MevzuatKod=7.5.5461&MevzuatIliski=0&sourceXmlSearch>

Way of monitoring	How	Interview with owner of the expropriated land
	When	Once after construction
	By who	Project Owner

No	9	
Indicator	Access to affordable and clean energy services	
Mitigation measure	No mitigation action is required for this indicator.	
Chosen parameter	Fossil Fuel replaced.	
Current situation of parameter	In 2010, about 21.8 billion m ³ natural gas been used ⁴⁹ for about 98,143.7 GWh electricity generation ⁵⁰	
Estimation of baseline situation of parameter	Same as above	
Future target for parameter	Approximately consumption of 7.78 million m ³ of natural gas is expected to be avoided	
Way of monitoring	How	Through comparing electricity generated by proposed project and natural gas that would be used to produce the same amount of electricity by a thermal power plant
	When	Yearly
	By who	Project Owner

ECONOMIC AND TECHNOLOGICAL DEVELOPMENT		
No	10	
Indicator	Quantitative employment and income generation	
Mitigation measure	Mitigation measure is not required	
Chosen parameter	Payments made to staff	
Current situation of parameter	No payment	

⁴⁹ <http://www.teias.gov.tr/T%C3%BCrkiyeElektrik%C4%B0statistikleri/istatistik2010/front%20page%202010-%C3%A7i%C3%A7ek%20kitap/yak%C4%B1t46-49/47.xls>

⁵⁰ [http://www.teias.gov.tr/T%C3%BCrkiyeElektrik%C4%B0statistikleri/istatistik2010/front%20page%202010-%C3%A7i%C3%A7ek%20kitap/uretim%20tuketim\(22-45\)/40\(06-10\).xls](http://www.teias.gov.tr/T%C3%BCrkiyeElektrik%C4%B0statistikleri/istatistik2010/front%20page%202010-%C3%A7i%C3%A7ek%20kitap/uretim%20tuketim(22-45)/40(06-10).xls)

Estimation of baseline situation of parameter		-
Future target for parameter		Project will create new job opportunities compared to baseline scenario. During construction about 50 people were employed out of which 15 were local. During operation, 7 people are employed where 3 are locals.
Way of monitoring	How	Through evaluation documents for wages paid and social security documents.
	When	Yearly
	By who	Project owner

No		11
Indicator		Balance of payments and investment
Mitigation measure		Not required
Chosen parameter		Currency saving due to avoided fuel import
Current situation of parameter		Although, the capacity of the renewable energy projects have been increasing, Turkey still imports 75% of its energy need which contributes significantly in the budget deficit.
Estimation of baseline situation of parameter		In 2010, about 21.8 billion m ³ natural gas been used ⁵¹ for about 98,143.7 GWh electricity generation ⁵² and about € 7 billion has been spent. Source for NG price http://www.esgaz.com.tr/dogalgazfiyatları.asp
Future target for parameter		Approximately consumption of 7.78 million m ³ of natural gas is expected to be avoided corresponding to € 2.5 million annually.
Way of monitoring	How	Through comparing electricity generated by proposed project and natural gas that would be used to produce the same amount of electricity by a thermal power plant.
	When	Yearly
	By who	Project Owner

⁵¹ <http://www.teias.gov.tr/T%C3%BCrkiyeElektrik%C4%B0statistikleri/istatistik2010/front%20page%202010-%C3%A7i%C3%A7ek%20kitap/yak%C4%B1t46-49/47.xls>

⁵² [http://www.teias.gov.tr/T%C3%BCrkiyeElektrik%C4%B0statistikleri/istatistik2010/front%20page%202010-%C3%A7i%C3%A7ek%20kitap/uretim%20tuketim\(22-45\)/40\(06-10\).xls](http://www.teias.gov.tr/T%C3%BCrkiyeElektrik%C4%B0statistikleri/istatistik2010/front%20page%202010-%C3%A7i%C3%A7ek%20kitap/uretim%20tuketim(22-45)/40(06-10).xls)

No		12
Indicator		Calibration of meters
Mitigation measure		Continuous reading and cross-check between the meters; regular calibration
Chosen parameter		Meters are calibrated in line with the Bylaw on Metering and Metering Devices ⁵³ .
Current situation of parameter		The meters are calibrated on 26/03/2014 before the project was taken into operation in May 2014.
Estimation of baseline situation of parameter		No meters as no projects existed before.
Future target for parameter		Meters work correctly and calibrated in line with the Bylaw
Way of monitoring	How	Meters are under the control of TEIAS and the project has no control over them nor, has the right to intervene. As the Bylaw suggests, the meters have to be calibrated in every 10 years unless there is a problem with them. All calibration work needs to be approved by TEIAS. Calibration reports will be kept by the facility manager and will be disclosed to the DOE during site visits.
	When	Once for each verification
	By who	Project Owner and DOE

No		13
Indicator		Conservation of tumulus
Mitigation measure		The tumulus area remains outside of the project site. Thus, not mitigation measure is required
Chosen parameter		Tumulus area not impacted from the project activity
Current situation of parameter		Tumulus remains as it used to be before the project
Estimation of baseline situation of parameter		N/A
Future target for parameter		Tumulus area not impacted from the project activity
Way of monitoring	How	DOE talks to the locals or the authorities as necessary
	When	Once for each verification

⁵³ <http://www.mevzuat.adalet.gov.tr/html/21179.html>

	By who	Project Owner and DOE
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No		14
Indicator		Traffic management
Mitigation measure		Using alternative roads for vehicles that do not go through the village. Regular maintenance of vehicles. Speed control of vehicles.
Chosen parameter		Number of complaints from the locals
Current situation of parameter		Usual traffic as before the project since the project owner has used the existing roads (but, routing outside of the village) for construction
Estimation of baseline situation of parameter		Usual traffic as before the project
Future target for parameter		No complaints from the locals
Way of monitoring	How	DOE talks to the locals or the authorities as necessary
	When	Once for each verification
	By who	Project Owner and DOE

Additional remarks monitoring

Site visits will be arranged, interviews with locals and stakeholders along with statistical surveys will be carried out to collect monitoring data within their corresponding monitoring periods.

The project owner has commissioned a 3rd party to carry out regular environmental assessments based on the Project Introduction File. The 8th and the last report was submitted to the project owner on 17/03/2014. For all relevant monitoring results in the 8th Monitoring Report, please see, pages 13-17.

It is important to note that, only 1 km of road was needed to be constructed newly to access to the project management facility. The rest of the roads were already available and asphalted by the municipality. The project owner just refurbished the existing roads and enlarged them where necessary, thus, no environmental assessment was necessary for the road. For part of the land to be expropriated, all procedures are handled in line with regulations and land owners are paid according to the decision given by an independent group of experts including head of villages.

SECTION H. Additionality and conservativeness

H.1. Additionality

Additionality assessment is performed according to the “Tool for the demonstration and assessment of additionality” approved by UNFCCC. Details are available in PDD

H.2. Conservativeness

Conservative approach has been followed in calculating baseline emission factors and investment analysis sections as detailed in PDD.

ANNEX 1 ODA declaration



ANNEX D - OFFICIAL DEVELOPMENT ASSISTANCE DECLARATION

Date: 30/04/2013

The Gold Standard Foundation

79 Avenue Louis Casai

Geneva Cointrin, CH-1216

Switzerland

RE: Declaration of Non-Use of Official Development Assistance by Project Owner of GS1235.

BOYDAK ENERJİ URETİM VE TİCARET AŞ

As Project Owner of the above-referenced project, and acting on behalf of all Project Participants, I now make the following representations:

ÇANTA WPP

I hereby declare that I am duly and fully authorized by the Project Owner of the above-referenced project to act on behalf of all Project Participants and make the following representations:

I. The Gold Standard Documentation

I am familiar with the provisions of The Gold Standard Documentation relevant to Official Development Assistance (ODA). I understand that the above-referenced project is not eligible for Gold Standard registration if the project receives or benefits from Official Development Assistance with the condition that some, or all, of the carbon credits [CERs, ERUs, or VERs] coming out of the project are transferred to the ODA donor country. I hereby expressly declare that no financing provided in connection with the above-referenced project has come from or will come from ODA that has been or will be provided under the condition, whether express or implied, that any or all of the carbon credits issued as a result of the project's operation will be transferred directly or indirectly to the country of origin of the ODA.

II. Duty to Notify Upon Discovery

If I learn or if I am given any reason to believe at any stage of project design or implementation that ODA has been used to support the development or implementation of the project, or that an entity providing ODA to the host country may at some point in the future benefit directly or indirectly from the carbon credits generated from the project as a condition of investment, I will notify The Gold Standard immediately using the Amended ODA Declaration Form provided below.



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III. Investigation

The Gold Standard reserves the right to conduct an investigation into any project it reasonably believes may be receiving ODA with the condition that some or all of the carbon credits from the project will be transferred to the ODA donor country.

IV. Sanctions

I am fully aware that the sanctions identified in The Gold Standard Terms and Conditions may be applied to me or the above-referenced project in the event that any of the information provided above is false or I fail to notify The Gold Standard of any changes to ODA in a timely manner.

I swear that all of the statements contained herein are true to the best of my knowledge.

Signed:

Name: **Gültekin ERANIL**

Title: **General Manager**

On behalf of: **BOYDAK ENERJİ ÜRETİM VE TİC. A.Ş.**

Place: **İstanbul - TURKEY**

BOYDAK ENERJİ ÜRETİM VE TİCARET A.Ş.
İkitelli Organize Sanayi Bölgesi Ziya Gökalp Mah.
Atatürk Bulvarı 8.Cd.No:3 Başakşehir / İSTANBUL
Tel:(0212)267 42 06 Fax:(0212)267 42 09
İkitelli Vergi Dairesi 182 048 6352

Fethi ÜNAL

Member of Board

Annex 2- SFR Documents

SFR Invitation via Post Delivery

" MNG KARGO "

T.C ÇEVRE VE ŞEHİRCİLİK BAKANLIĞI ÇEVRE YÖNETİMİ	İKLİM DEĞİŞİKLİĞİ DAİRESİ	SÖĞÜTÖZÜ CAD. NO:14/E	SÖĞÜTÖZÜ/ANKARA	0 312 207 50 00
T.C ORMAN VE SU İŞLERİ BAKANLIĞI	SU YÖNETİMİ GENEL MÜDÜRLÜĞÜ	SÖĞÜTÖZÜ CAD. NO:14/E	SÖĞÜTÖZÜ/ANKARA	0 312 207 50 00
T.C ENERJİ VE TABİİ KAYNAKLAR BAKANLIĞI	ELEKTRİK İŞLERİ GENEL MÜDÜRLÜĞÜ	İNÖNÜ BULVARI NO:27	BAHÇELİEVLER/ANKARA	0 312 212 64 20
YENİLENEBİLİR ENERJİ GENEL MÜDÜRLÜĞÜ	YENİLENEBİLİR ENERJİ GENEL MÜDÜRLÜĞÜ	ESKİŞEHİR YOLU 7. KM NO:166	ÇANKAYA/ANKARA	0 312 295 50 00
İSTANBUL VALİLİĞİ	HÜSEYİN AVNİ MUTLU	ANKARA CADDESİ 34410	CAĞALOĞLU/İSTANBUL	0 212 455 59 00
SİLİVRİ KAYMAKAMLIĞI	SALİH KESER	PIRİ MEHMET PAŞA MAH. ALI ÇETİNKAYA CAD. NO:73	SİLİVRİ/İSTANBUL	0 212 727 10 01
İSTANBUL BÜYÜKŞEHİR BELEDİYE BAŞKANLIĞI	KADIR TOPBAŞ	KEMALPAŞA MAH. ŞEHZADE BAŞI CAD. NO:25	FATİH/İSTANBUL	0 212 455 13 00
SİLİVRİ BELEDİYESİ	ÖZCAN İŞIKLAR	ALİBEY MAH. TURGUT ÖZAL BULVARI NO:3	SİLİVRİ/İSTANBUL	0 212 444 20 47
İSTANBUL İL GIDA TARIM VE HAYVANCILIK MÜDÜRLÜĞÜ	AHMET KAYGUSUZ	BAĞDAT CAD. NO: 307-309	EREKÖY/İSTANBUL	0 216 468 21 00
SİLİVRİ İLÇE GIDA TARIM VE HAYVANCILIK MÜDÜRLÜĞÜ	HASAN GÜVEN	PIRİ MEHMET PAŞA MAH. İNÖNÜ CAD. DENİZ SOK. NO:	SİLİVRİ/İSTANBUL	0 212 727 25 94
İSTANBUL VALİLİĞİ İL ÇEVRE VE ŞEHİRCİLİK MÜDÜRLÜĞÜ	PROF.DR. MEHMET EMİN BİRPINAR	BARBAROS BULVARI NO:137	BALMUMCU/İSTANBUL	0 212 318 41 00
İSTANBUL İL JANDARMA KOMUTANLIĞI	HÜSEYİN KURTOĞLU	BÜYÜKDERE CAD. ATATÜRK OTO SANAYİ SİTESİ YANI	MASLAK/İSTANBUL	0 212 285 21 04
SİLİVRİ İLÇE JANDARMA KOMUTANLIĞI	SİLİVRİ İLÇE JANDARMA KOMUTANLIĞI	ALİBEY MAH. ALI ÇETİNKAYA CAD. ÇAMLIK SOK NO:1	SİLİVRİ/İSTANBUL	0 212 727 25 87
İSTANBUL İL EMNİYET MÜDÜRLÜĞÜ	HÜSEYİN ÇAPKIN	ADNAN MENDERES BULVARI HIRKA-I ŞERİF MH. NO:58	FATİH/İSTANBUL	0 212 635 00 00
SİLİVRİ İLÇE EMNİYET MÜDÜRLÜĞÜ	ENDER SEVİM	PIRİ MEHMET PAŞA MAH. ALBAY YUNUS DİRİK CD. NO:2	SİLİVRİ/İSTANBUL	0 212 727 00 00
İSTANBUL İL ÖZEL İDARESİ	SABRİ KAYA	HIRKA-I ŞERİF MH. ADNAN MENDERES VATAN BLV. NO:	FATİH/İSTANBUL	0 212 455 40 00
İSTANBUL İL ORMAN MÜDÜRLÜĞÜ	İBRAHİM ÇİFTÇİ	FATİH ORMANI KAMPÜSÜ 34398	MASLAK/İSTANBUL	0 212 282 77 10
DSİ İSTANBUL BÖLGE MÜDÜRLÜĞÜ	DSİ 14. BÖLGE MÜDÜRLÜĞÜ	LIBADİYE CAD. NO:54	ÇAMLICA/İSTANBUL	0 216 325 63 20
İTU ÇEVRE MÜHENDİSLİĞİ BÖLÜMÜ	PROF.DR. İSMAİL TORÖZ	İTU AYAZAGA KAMPÜSÜ İNŞAAT FAKÜLTESİ Ç. MÜH. B	MASLAK/İSTANBUL	0 212 285 65 00
YILDIZ TEKNİK ÜNİVERSİTESİ ÇEVRE MÜHENDİSLİĞİ BL.	PROF.DR. YAŞAR NUHOĞLU	DAVUTPAŞA MH. DAVUTPAŞA CD. C BLOK Z 43	ESENLER/İSTANBUL	0 212 383 53 68
İSTANBUL ÜNİVERSİTESİ ÇEVRE MÜHENDİSLİĞİ BL.	PROF.DR. NEŞE TUFECİ	İST. ÜNİV. MÜH. FAKL. ÇEVRE MÜHENDİSLİĞİ BÖLÜMÜ	AVCILAR/İSTANBUL	0 212 473 70 70
FATİH ÜNİVERSİTESİ ÇEVRE MÜHENDİSLİĞİ BL.	YRD. DOÇ. DR. SAMİ GÖREN	MÜHENDİSLİK FAKÜLTESİ 34900	B.ÇEKMECE/İSTANBUL	0 212 866 33 00
BOĞAZİÇİ ÜNİVERSİTESİ ÇEVRE BİLİMLERİ ENSTİTÜSÜ	PROF.DR. ORHAN YENİGUN	HİSAR CAMPUS, RUMELİHİSAR ÜSTÜ BEBEK 34342	BEBEK/İSTANBUL	0 212 359 66 65
İTU ENERJİ ENSTİTÜSÜ	PROF.DR. ALTUĞ SİSMAN	İTU ENERJİ ENSTİTÜSÜ AYAZAGA KAMPÜSÜ 34469	MASLAK/İSTANBUL	0 212 285 33 36
YILDIZ TEKNİK ÜNİVERSİTESİ FEN BİLİMLERİ FK. BİYOL.	PROF.DR. İSMAİL KOCAÇALIŞKAN	DAVUTPAŞA MH. DAVUTPAŞA CD. C BLOK Z 43	ESENLER/İSTANBUL	0 212 383 53 68
İSTANBUL ÜNİVERSİTESİ FEN BİLİMLERİ BİYOL. BL.	PROF.DR. MUAMMER ÜNAL	İST.ÜNİV. FEN BİLİMLERİ FK. BİYOLOJİ BÖLÜMÜ	MASLAK/İSTANBUL	0 212 455 57 00
FATİH ÜNİVERSİTESİ FEN BİLİMLERİ FK. BİYOLOJİ BL.	YRD. DOÇ. DR. SEVİM İŞİK	FEN BİLİMLERİ FK. BİYOLOJİ BL. 34900	B.ÇEKMECE/İSTANBUL	0 212 866 33 00
İSTANBUL ÜNİVERSİTESİ SU ÜRÜNLERİ FAKÜLTESİ	PROF.DR. MUSTAFA TEMEL	ORDU CAD. NO:200	LALELİ/İSTANBUL	0 212 445 57 00
İSTANBUL ZİRAAT MÜHENDİSLERİ ODASI	AHMET ATALIK	CAFERAĞA MH. NEŞET ÖMER SOK. NO:19/8	Kadıköy/İSTANBUL	0 216 336 86 43
İSTANBUL ESNAF VE SANATKARLAR ODASI	İSTANBUL ESNAF VE SANATKARLAR ODA	KARTAL TEPE MH. ALPAY İZER SOK. NO:12	İNÇİRLİ/İSTANBUL	0 212 660 60 20
TARIM KREDİ KOOPERATİFİ İSTANBUL BÖLGE BİRLİĞİ	TARIM KREDİ KOOPERATİFİ İSTANBUL BÖ	ALİBEY MAH. ALI ÇETİNKAYA CAD. NO:121	SİLİVRİ/İSTANBUL	0 212 727 10 46
SÜRDÜRÜLEBİLİR KALKINMA DERNEĞİ	SEMRA AYDIN	FATİH BULVARI MEHMET CD. 10 SK. NO:10 D:5	BEYLİKDÜZÜ/İSTANBUL	0 212 411 08 36
İSTANBUL HAYVAN DOSTLARI DERNEĞİ	İSTANBUL HAYVAN DOSTLARI DERNEĞİ	ÇIRAGAN SARAYI KARŞISI YILDIZ PARKI KAPISI ÇIRAG	BEŞİKTAŞ/İSTANBUL	0 212 227 72 65
TÜRKİYE SANAYİCİLER VE İŞ ADAMLARI DERNEĞİ	TÜRKİYE SANAYİCİLER VE İŞ ADAMLARI D	MESRUTİYET CAD. NO:74	TEPEBAŞI/İSTANBUL	0 212 249 64 48
TÜRKİYE TABİATINI KORUMA DERNEĞİ İST.ŞUBESİ TTK	TÜRKİYE TABİATINI KORUMA DERNEĞİ İST	KEMERALTI CD. VEKİHARÇ SK. NO:16 TOPÇU HAN	KARAKÖY/İSTANBUL	0 212 249 66 02
SİLİVRİ YEREL GÜNDEM 21	NURSEL EREL	İNÖNÜ CD. ACIL YARDIM MERKEZİ K:2	SİLİVRİ/İSTANBUL	0 212 727 02 55
İSTANBUL YEŞİLLER	İSTANBUL YEŞİLLER	KARTAL SK. NO:2/2	GALATASARAY/İSTANBUL	0 212 243 83 33
İST. TEKNİK ÜNİV. YÜKSEK MÜHENDİSLER BİR. DER.İST.	İST. TEKNİK ÜNİV. YÜKSEK MÜHENDİSLER	SIRASEL VİLER CD. NO:48/6	BEYOĞLU/İSTANBUL	0 212 244 30 66
İSTANBUL TİCARET ODASI	İSTANBUL TİCARET ODASI	RAGİP GÜMÜŞPALA CAD. NO:84	SİRKEÇİ/İSTANBUL	0 212 511 41 50
SOS İSTANBUL ÇEVRE GÖNÜLLÜLERİ PLATFORMU	TÜRKSEL BAŞER	MODA SABİT PAZARI NO:24	Kadıköy/İSTANBUL	0 216 418 52 15
YEŞİL KÖY-YEŞİL YURTSAHİL KORU KALKINDIR GÜZEL	MÜSLÜM SANLI	İSTANBUL CAD. RÖNEPARK IÇI	YEŞİL KÖY/İSTANBUL	0 212 663 42 76
8 MART KADIN PLATFORMU	8 MART KADIN PLATFORMU	ABİDE-I HÜRRIYET CAD. NAKİYE E.SK. NO:117	ŞİŞLİ/İSTANBUL	0 212 232 10 00
YEŞİL KUŞAK ÇEVRE ÖNCÜLERİ GRUBU	YEŞİL KUŞAK ÇEVRE ÖNCÜLERİ GRUBU	KÖTÜNCÜ SK. NO:1	ACIBADEM/İSTANBUL	0 216 326 69 65
MAVİ MARMARA MARMARAY KURTARMA DERNEĞİ	A.ŞADİ BURAT	BÜYÜKDERE CAD. NO:193	GÜLTEPE/İSTANBUL	0 212 279 25 00
SAGLIKLI YEŞİL ÇEVRE DERNEĞİ	SAGLIKLI YEŞİL ÇEVRE DERNEĞİ	YILMAZTÜRK CAD. NO:101/1	BÜYÜKADA/İSTANBUL	0 216 382 71 09
TÜRKİYE ANIT-ÇEVRE TURİZM DEĞERLERİNİ KR.DERN.	N.KEMAL ŞENTÜRK	İSTİKLAL CAD. SDAKULE İŞ MERKEZİ NO:284-286 K:3	BEYOĞLU/İSTANBUL	0 212 252 58 02
SU VAKFI	SU VAKFI	GÜZELTEPE MAH. NARAZGAH CD. NO:19/C BLOK	CENGİZELİ/İSTANBUL	0 216 588 29 88
TÜRKİYE EROZY.MÜCADELE AGAÇL. VE DOĞ. VARL. K.	HAYRETTİN KARACA	ÇAYIR ÇİMEN SOK. EMLAK KREDİ BLOKLARI A2 BL.NO	LEVENT/İSTANBUL	0 212 281 10 27
İSTANBUL ÇEVRE KORUMA VAKFI	İSTANBUL ÇEVRE KORUMA VAKFI	VAKIF GÖKÇEK İŞ HANI K:3 D.309	BEYOĞLU/İSTANBUL	0 212 227 21 13
YEŞİL BARIŞ ÇEVRE DERNEĞİ	ŞABAN DAYANAN	BAĞDAT CD. NO:29/1	BEYOĞLU/İSTANBUL	0 212 251 89 26
YEŞİL ADIMLAR ÇEVRE EĞİTİMİ DERNEĞİ	LEYLA ÇELİKEL	RUMELİ CD. NO:57/8	NIŞANTAŞI/İSTANBUL	0 216 246 12 44
TÜRKİYE HAYVANLARI KORUMA DERNEĞİ	TÜRKİYE HAYVANLARI KORUMA DERNEĞİ	DOĞAN CAD. GÜLDEN SK. NO:28/A	ÇİFTBAVUZLAR/İSTANBUL	0 216 369 35 42
İSTANBUL HAYVANSEVERLER DERNEĞİ	SUNA DEVEİOĞLU	YAKACIK MH. ALTİYOL CD. OSMANCIK SK. BİRLİK İŞ H	KARTAL/İSTANBUL	0 216 347 57 04
DENİZ TEMİZ DERNEĞİ TURMEPA	RAHİM KOC	BEYAZİTİĞA MH. MİLLET CD. NO:126	KUZUNCUK/İSTANBUL	0 212 511 41 50
TÜRK EKOLOJİ VE HİDRO KLİMATOLOJİ DERNEĞİ	TÜRK EKOLOJİ VE HİDRO KLİMATOLOJİ D	VELİFENDİ MAH. 75/2 SK. NO:106	FATİH/İSTANBUL	0 212 635 12 01
ZEYTİNBURNU ÇEVRE VE KÜLTÜR DERNEĞİ	ÇİHAĞIR GÜNDÜZ	MARMARA ÜNİVERSİTESİ GÖZTEPE KAMPÜSÜ 81040	Z.BURNU/İSTANBUL	0 212 547 11 62
MARMARA ÇEVRE PLATFORMU	DOÇ.DR. TANAY SIKKI UYAR	İSTİKLAL CAD. VAKIF GÖKÇEK İŞ HANI K:3 NO:309	BEYOĞLU/İSTANBUL	0 212 525 51 51
İSTANBUL İLİ ÇEVRE KORUMA VAKFI	AV. TÜNAY GÜRSSEL	HALASKARGAZI CD. NO:183 K:7 D:3	PANGALTI/İSTANBUL	0 212 225 11 99
İSTANBUL ÇEVRE KONSEYİ FEDERASYONU	DİLEK ALDEMİR	İSTİKLAL CAD. KALLAVI SK. NO:1 K:2	BEYOĞLU/İSTANBUL	0 212 292 76 19
GREENPEACE AKDENİZ OFİSİ TÜRKİYE	METİN KONCA	BÜYÜK POSTANE CD. NO:45-46 D:5 GARANTİ HAN	SİRKEÇİ/İSTANBUL	0 212 528 20 90
DOĞAL HAYATI KORUMA DERNEĞİ	OKTAY YAYALAR	CENAP ŞEHAETTİN SK. NO:94	KOŞUYOLU/İSTANBUL	0 216 428 78 90
ÇEVRE KORUMA VE AMBALAJ ATIKLARI DEĞ. VAKFI	EKREM ÖZLÜ	SOĞANLIK CD. NO:18	YAKACIK/İSTANBUL	0 216 452 75 70
SU-DER	HASAN SEVER	CAFERAĞA MH. ARAYICIBAŞI SK. TARLAN APT. NO:17	Kadıköy/İSTANBUL	0 216 234 95 10
ÇEVRE HUKUKU DERNEĞİ	SEMRA OCAK	İSTİKLAL CAD. KOÇTÜĞ HAN NO:178 TUNEL	BEYOĞLU/İSTANBUL	0 212 245 89 15
ÇEVRE MÜHESDİSLERİ ODASI İSTANBUL TEMSİLCİLİĞİ	DOĞA DERNEĞİ	HÜRRIYET CD. NO:43/12	DİKMEN/ANKARA	0 312 481 25 43

Teslim Eden Kaşe Ad. Soyad
imza tarih.

ufuk SARIŞEN

08.10.2013

[Signature]

Önderen:

BOYDAK ENERJİ ÜRETİM ve TİC. A.Ş.
İktisadi Org. Sen. B8lg. Ziya Gökalp Mah.
Atatürk Bulv. 8 Cad. No:3 Başakşehir / İST.
Tel: 0212 267 42 06 Fax: 0212 267 42 09
İleteli V.D.: 182 048 8352 Tlc.Sic.No: 773163

66 Adet Karga teslim edilmiştir. *[Signature]*

Teslim Alan Kaşe Ad. Soyad
imza tarih.

08.10.2013

[Stamp: MNG KARGO]
[Stamp: ANTI-REPO AGENTE MÜDÜRLÜĞÜ]
[Stamp: İSTANBUL]
[Stamp: Yurtdışı ve Yurtdışı Dış İstisna Çıkartma]
[Stamp: İmza]
[Stamp: Emre Temel]
[Stamp: 8.10.13]

AMBAR TESELLÜM FİŞİ

GÖNDEREN: **Boğatek - Enerji**

ADRESİ: **İki Zilli - org. san. bölge - 8. cad.**

T.C. NO: **NO-3**

Y.D. / NO: **859002**

TELEFON: **859002**

İL KODU: 34
SERİ B SIRA NO: **859002**

DÜZENLEYEN ŞUBE: **Antrepo**

DÜZENLEME TARİHİ: **8.10.13**

MNG kargo

ALICI BİLGİLERİ
(Adı, Soyadı, Adresi, TİF.)

66. DS. 1. paket

muhtelif eluler

ADİ SOYADI: **Ufuk Sarıgözü**

ADİ SOYADI: **Emre Tevnel**

ADİ SOYADI: **Emre Tevnel**

ADİ SOYADI: **Emre Tevnel**

SFR Invitation Emails

Çanta WPP_SFR Starts - İlet (HTML)

Doğa **İlet** **ESET**

Yoksay **Sil** **Yanıtla** **Tümünü Yanıtla** **İlet** **Diğer** **Toplantı** **Drafts** **Ekip E-postası** **Yeni Oluştur** **Yöneticiye Yanıtla ve Sil** **Kurallar** **OneNote** **Eylemler** **Taşı** **Okunmadı Olarak İşaretle** **Etiketler** **İzle** **Çevir** **Bul** **Bilgi** **Yakınlaştır**

Kimden: Seda KALAYCI <seda@gtcarbon.com>
Kime: hello@hello-international.org; info@recep.org; info@buk.mercycorp.org; info@rec.org.tr; imberke@wvf.org.tr
Bilgi: kemal@gtcarbon.com; zeren@gtcarbon.com; Gari Edelekkioğlu
Konu: Çanta WPP_SFR Starts

İlet **Çanta_Project Note.docx (2 MB)**

Dear All,

Within the scope of Gold Standard procedures, you are kindly invited to provide your comments to Çanta WPP located in Silivri District of Istanbul Province. The project is realised by Boydak Enerji Üretim Tic. A.Ş. The documents and the Project Introduction File are available at <http://www.gtcarbon.com/proje/çanta/>. Please, kindly provide your comments at gte@gtcarbon.com until January 13th 2014.

Thank you for your attention,
Kind regards,

Seda Kalaycı
Project Associate

GTE CARBON

Ehlibeyt Mh. 1259 Sokak No:7/2 06520
Balgat - Çankaya Ankara TÜRKİYE

E-mail: seda@gtcarbon.com
Tel: +90 (312) 472 35 00
Fax: +90 (312) 472 33 66
www.gtcarbon.com

Seda KALAYCI

Tüm Öğeler
Etkinlikler
Posta

Konu: Düşük Karbonlu Yerel Yönetimler ve Karbon Finansmanı Semineri, 3 Aralık, 2013
Konu: Düşük Karbonlu Yerel Yönetimler ve Karbon Finansmanı Semineri, 3 Aralık, 2013
Yerel Yönetimler, Karbon, GTE Carbon davetiye_12112013.pdf (204 KB)
Konu: Düşük Karbonlu Yerel Yönetimler ve Karbon Finansmanı Semineri, 3 Aralık, 2013

5 dakika önce
12:30 12/11/2013
12:19 12/11/2013

TR 12:40 13/11/2013

Çanta WPP_SFR Starts - İleti (HTML)

Dosya İleti ESET

Yoksay Sil Yanıtla Tümünü İlet Diğer Toplantı Drafts Yöneticiye Yanıtla ve Sil Kurallar OneNote Eylemler Taşı Okunmadı Olarak İşaretle İzle Çevir Bul Biçimle Seç Yakınlaştır

Kimden: Seda KALAYCI <seda@gtcarbon.com> Tarih: 11/10/2013 Fri 11:01
Kime: bahar@cdmgoldstandard.org
Bilgi: kemal@gtcarbon.com; zeren@gtcarbon.com; Gani Eldelekloglu
Konu: Çanta WPP_SFR Starts

Dear Bahar,

We kindly would like to inform you that the Stakeholder Feedback Round for Çanta WPP has been initiated today. Thus, we would be grateful if you could make the relevant documents public on the GS Registry. The Project documents will be published on GTE's website on today.

We have already started sharing the documents with the stakeholders today.

Thank you very much,
Best regards,

Seda Kalaycı
Project Associate



Ehlibeyt Mh. 1259. Sokak No:7/2 06520
Balgat- Çankaya Ankara TÜRKİYE

E-mail: seda@gtcarbon.com
Tel: +90 (312) 472 35 00
Fax: +90 (312) 472 33 66
www.gtcarbon.com

Seda KALAYCI

Tüm Öğeler Etkinlikler Posta

Konu: Düşük Karbonlu Yerel Yönetimler ve Karbon Finansmanı Semineri, 3 Aralık, 2013
Konu: Düşük Karbonlu Yerel Yönetimler ve Karbon Finansmanı Semineri, 3 Aralık, 2013
Yerel Yönetimler_Karbon_GTE Carbon davetiye_12112013.pdf (284 KB)
Konu: Düşük Karbonlu Yerel Yönetimler ve Karbon Finansmanı Semineri, 3 Aralık, 2013

6 dakika önce
12:30 12/11/2013
12:19 12/11/2013

TR 12:41 13/11/2013

Annex 3- Grievance Mechanism Documents

Official Delivery Protocol of the Logbooks with the Muhtars

Tarih 30.09/2013

TUTANAK

İstanbul ili Silivri ilçesi Çanta ve Değirmenköy sınırlarında kurulan 45MW Çanta RES Projesi ile ilgili olarak halkın görüşlerini toplamak amacı ile düzenlenen Proje Görüş Defteri yerel halkın proje ile ilgili görüşlerini toplamak ve kontrol etmek amacı ile muhtarlığa 1 nüsha olarak teslim edilmiştir. Proje Görüş Defteri Kontrol edilmek amacı ile istenilen zamanda Boydak Enerji yetkilileri tarafından geri alınacaktır.

Tutanağı Teslim Eden





Tutanağı Teslim Alan

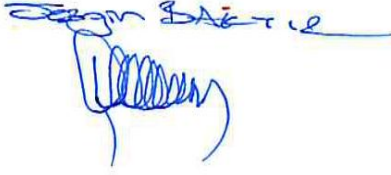


Tarih: 30.09/2013

TUTANAK

İstanbul ili Silivri ilçesi Çanta ve Değirmenköy sınırlarında kurulan 45MW Çanta RES Projesi ile ilgili olarak halkın görüşlerini toplamak amacı ile düzenlenen Proje Görüş Defteri yerel halkın proje ile ilgili görüşlerini toplamak ve kontrol etmek amacı ile muhtarlığa 1 nüsha olarak teslim edilmiştir. Proje Görüş Defteri Kontrol edilmek amacı ile istenilen zamanda Boydak Enerji yetkilileri tarafından geri alınacaktır.

Tutanağı Teslim Eden



Tutanağı Teslim Alan

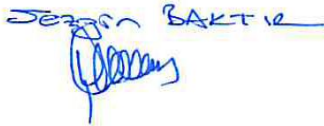
Çanta Balaban Mahalle
Muhtarı
Hasan SUSLU
Çanta Sancaktepe Mahalle
Muhtarı
Ömer ERGANCAN

Tarih: 30.09/2013

TUTANAK

İstanbul ili Silivri ilçesi Çanta ve Değirmenköy sınırlarında kurulan 45MW Çanta RES Projesi ile ilgili olarak halkın görüşlerini toplamak amacı ile düzenlenen Proje Görüş Defteri yerel halkın proje ile ilgili görüşlerini toplamak ve kontrol etmek amacı ile muhtarlığa 1 nüsha olarak teslim edilmiştir. Proje Görüş Defteri Kontrol edilmek amacı ile istenilen zamanda Boydak Enerji yetkilileri tarafından geri alınacaktır.

Tutanağı Teslim Eden



Tutanağı Teslim Alan

Çanta Sancaktepe Mahalle
Muhtarı
Ömer ERGANCAN
Değirmenköy Mahalle
Muhtarı
Hasan SUSLU



The Gold Standard®
Premium quality carbon credits

Tarih 30.../09/2013

TUTANAK

İstanbul ili Silivri ilçesi Çanta ve Değirmenköy sınırlarında kurulan 45MW Çanta RES Projesi ile ilgili olarak halkın görüşlerini toplamak amacı ile düzenlenen Proje Görüş Defteri yerel halkın proje ile ilgili görüşlerini toplamak ve kontrol etmek amacı ile muhtarlığa 1 nüsha olarak teslim edilmiştir. Proje Görüş Defteri Kontrol edilmek amacı ile istenilen zamanda Boydak Enerji yetkilileri tarafından geri alınacaktır.

Tutanağı Teslim Eden

Sergin BAKIR

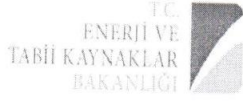
Tutanağı Teslim Alan

DEĞİRMENKÖY İLÇE MÜHTARLIĞI

Değirmenköy İlçe Başkanı

Emrah V. V. V.

Annex 4- SFR original forms



T.C.
ENERJİ VE TABİİ KAYNAKLAR BAKANLIĞI
Enerji İşleri Genel Müdürlüğü

Sayı : 24987720/0.01.05.00/204-1-7467-14905
Konu : Boydak Enerji Üretim ve Ticaret AŞ
45 MW Çanta Mevkii Rüzgâr Enerji Santrali (RES)
Projesi (Emisyon Azaltımlarının Belgelendirilmesi)

11 Ocak 2013

GLOBAL TAN ENERJİ
(Ehlibeyt Mahallesi 1259. Sokak No: 7/2 Balgat/Çankaya)

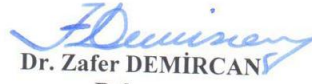
İlgi: 01.10.2013 tarihli yazınız.

İlgi yazıda; Boydak Enerji Üretim AŞ ile Global Tan Energy Ltd. Türkiye Ankara Şubesi arasında imzalanan Karbon Ticareti anlaşması gereğince, İstanbul İli, Silivri İlçesi, Çanta Mevkiinde Rüzgar Enerji santrali projesinin devam ettiği, proje kapsamında sera gazı azaltmaya yönelik sertifikalandırma işlemlerinin başladığı belirtilerek, projeye ilişkin görüşlerimiz talep edilmektedir.

Söz konusu projeye yönelik olarak, Ülkemiz elektrik enerjisi üretimi kapsamında yenilenebilir kaynakların kullanılması elektrik enerjisi üretimi arz güvenliğimizin sağlanmasının yanı sıra çevreye karşı duyarlı olması bakımından da önem arz etmektedir.

Bununla birlikte gönderilen "Proje Bilgi Notu"nda Ülkemiz ulusal elektrik şebekesi emisyon faktörünün yaklaşık olarak 0,545 tCO₂/GWh olduğu ve projesi devam eden santralin yıllık 92.000 ton karbon dioksit (CO₂) azaltma yapacağı belirtilmektedir. Bahse konu emisyon faktörünün ve yıllık azaltma olarak verilen rakamın hangi yöntemlerle hesaplandığının belirtilmesinin gerektiği düşünülmektedir.

Bilgilerinizi ve gereğini rica ederim.


Dr. Zafer DEMİRCAN
Bakan a.
Genel Müdür



Sürdürülebilir Kalkınma Değerlendirmesi Formu

Ad-Soyad:

Kurum/ Köy:

Görev:

Tarih:

NURTEL

TE SANAYİ A.Ş.

B. Sanayii Cad. Klas Sok. No:4
Çanta - Silivri / İstanbul
Silivri V.D 6320098749

3/12/2013.

Proje ile ilgili görüşleriniz:

Böyle bir proje tümün karşılanacağı.
Bölgenin yatırım olacağı kanaatine sahibiz.

Sürdürülebilir Kalkınma Göstergeleri	Katılımcı Görüşleri		
	Olumlu	Olumsuz	Etkisi Yok
Hava kalitesi (Kükürt dioksit, azot oksitler, kurum, vb)			X
Su kalitesi ve miktarı (Su kaynaklarına erişim)		X	
Toprak kalitesi (Erozyonla mücadele, toprak kirliliği vb)			X
Diğer kirlilik kaynakları (gürültü, ışık, vb kirlilik kaynakları)			X
Biyçeşitlilik (Koruma altındaki türlere etki)			X
İstihdam Kalitesi (Çalışma koşulları, iş güvenliği)		X	
Yoksullukla Mücadele (Yaşam standardına etki, sağlık hizmetlerine erişim, vb)	X		
Temiz enerji kaynaklarına erişim (Güvenilir, ucuz enerji, enerji ithalatına etki)		X	
Kişisel ve kurumsal kapasite (Eğitim, farkındalık yaratma)			X
İstihdam ve gelir seviyesine katkı (Yeni iş imkânı, gelir artışı)	X		
Ödemeler dengesi (Dışa bağımlılığın azaltılması, yatırım artışı)	X		
Teknoloji transferi ve teknolojik yeterlilik (Yeni teknolojilerin kullanılması, uyarlanması, vb)	X		

23.OCT.2013 10:14

Fax: 0312.4723366

#0416 P.001

Sürdürülebilir Kalkınma Değerlendirmesi Formu

Ad-Soyad: İsmail KOCAALISKAN, Prof.Dr.
Kurum/Köy: Yıldız Teknik Üniversitesi, Moleküler Biyol ve Gen. Bölümü
Görev: Bölüm Başkanı ismailko@yahoo.com
Tarih: 23.10.2013

Proje ile ilgili görüşleriniz:

Rüya enerjini çevreye zarar vermeden temiz bir enerji kaynağıdır. Fosil yakıtlardan enerji elde etme süreci etkinliği kuruma zarar vermektedir ve fosil yakıtların sınırlı bir rezerv olduğu için ileride hızla sürdürülebilir temiz enerji kaynağına yönelmesi gerekir. B.T.D.A.K. enerji şirketleri A.S. kurumuna desteklerini gösteriyor ve ülke geleceği için faydalı bulduğumu belirtiyorum. /İsmail

Sürdürülebilir Kalkınma Göstergeleri	Katılımcı Görüşleri		
	Olumlu	Olumsuz	Etkisi Yok
Hava kalitesi (Kükürt dioksit, azot oksitler, kurum, vb)	X		
Su kalitesi ve miktarı (Su kaynaklarına erişim)			X
Toprak kalitesi (Erozyonla mücadele, toprak kirliliği vb)			X
Diğer kirlilik kaynakları (gürültü, ışık, vb kirlilik kaynakları)			X
Biyçeşitlilik (Koruma altındaki türlere etki)			X
İstihdam Kalitesi (Çalışma koşulları, iş güvenliği)	X		
Yoksullukla Mücadele (Yaşam standardına etki, sağlık hizmetlerine erişim, vb)	X		
Temiz enerji kaynaklarına erişim (Güvenilir, ucuz enerji, enerji ithalatına etki)	X		
Kişisel ve kurumsal kapasite (Eğitim, farkındalık yaratma)	X		
İstihdam ve gelir seviyesine katkı (Yeni iş imkânı, gelir artışı)	X		
Ödemeler dengesi (Dışa bağımlılığın azaltılması, yatırım artışı)	X		
Teknoloji transferi ve teknolojik yeterlilik (Yeni teknolojilerin kullanılması, uyarlanması, vb)	X		