**PROJECT No.1****DEVELOPMENT OF GASLINE 1.01 GEOGRAPHICAL INFORMATION SYSTEM (GIS) OF THE GAS TRANSPORTATION SYSTEM**

Assignment location: Armenia

Year: 2005 - 2006

Client: ArmRusgasprom CJSC, Armenia

Origin of funding: Private



FOR MORE INFORMATION CONTACT

ARTHUR KHACHATURYAN

Senior Advisor

a.khachatryan@advisory.am

SCOPE OF SERVICES

- ✓ Development of a geographical information system (GIS) of the entire gas transportation system of Armenia
- ✓ Mapping (1:100000)
- ✓ Creation of a centralized data base of graphical data of the gas transportation system
- ✓ Ensuring prompt access to technical data archive for authorized users
- ✓ Digital data exchange between the dedicated personnel
- ✓ Generation of reports
Protection and secure operation of the main server

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



PROJECT No.2

DEVELOPMENT OF GASLINE 1.02 REGISTER OF ASSETS SYSTEM OF THE GAS TRANSPORTATION SYSTEM

Assignment location: Armenia

Year: 2006

Client: ArmRusgasprom CJSC, Armenia

Origin of funding: Private

SCOPE OF SERVICES

- Creation of integrated database of graphical, text and table data
- Passportization of all facilities of the gas transportation system
- Ensuring prompt access to any passport and technical information stored in the archive for authorized users
- Information exchange between the dedicated units of the enterprise
- Repair and rehabilitation works planning tool
- Protection and secure operation of the main server



FOR MORE INFORMATION CONTACT

ARTHUR KHACHATURYAN

Senior Advisor

a.khachatryan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025



PROJECT No.3

REGULATORY AND LEGAL FRAMEWORK ANALYSIS OF THE GAS SECTOR OF THE REPUBLIC OF ARMENIA

Assignment location: Armenia

Year: 2006 - 2007

Client: AMERIA CJSC, Armenia

Beneficiary: ArmRusgasprom CJSC, Armenia

Origin of funding: Private

SCOPE OF SERVICES

- Regulatory and legal framework review of the energy sector of Armenia
- Critical analysis of the legislation applicable in the gas sector
- Analysis of administrative and legal constraints for investments in the gas sector
- Licensing and permits review
Foreign investment protection policy analysis



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

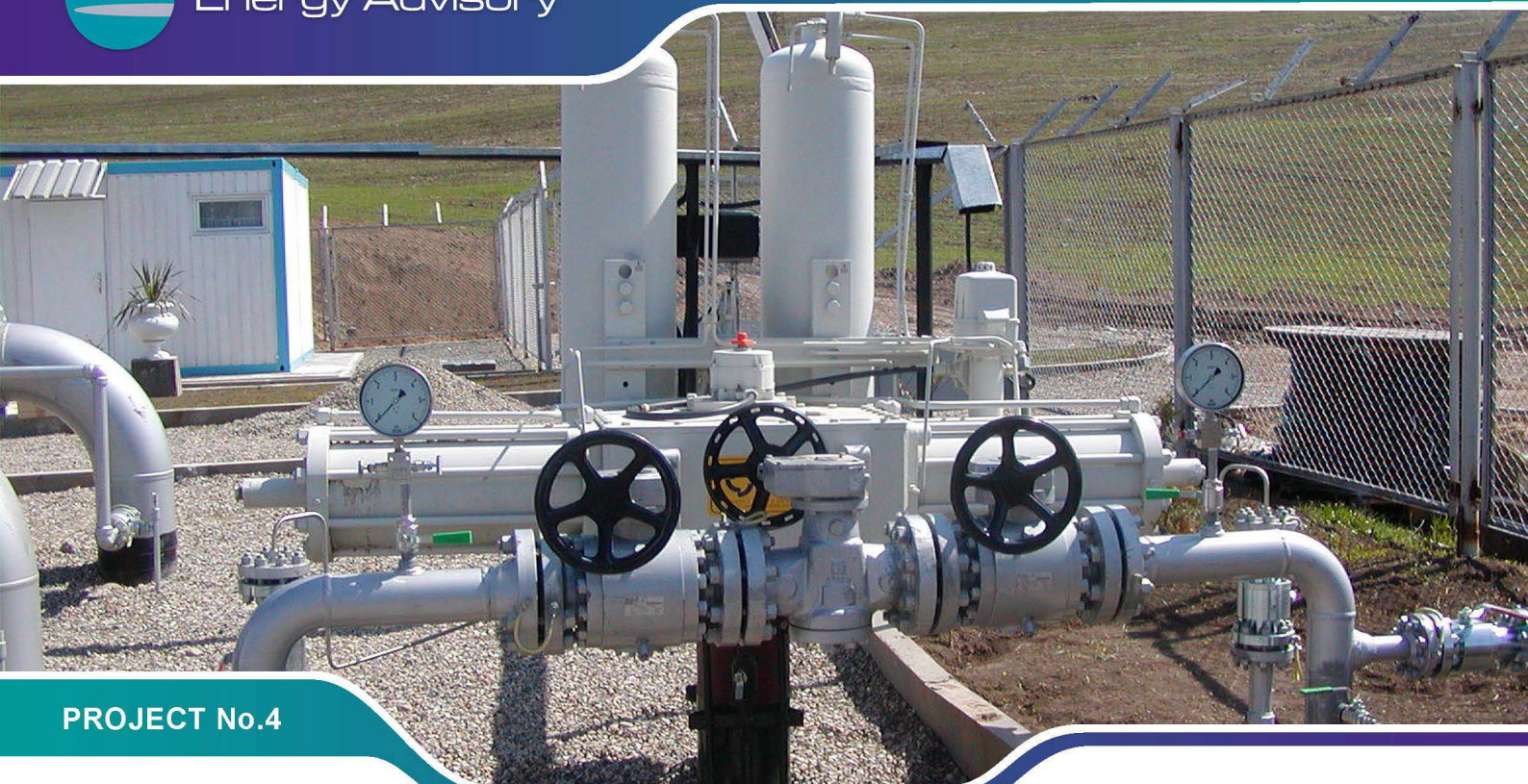
No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.4****DEVELOPMENT OF GASTORE 1.01 GEOGRAPHICAL INFORMATION AND REGISTER OF ASSETS SYSTEM OF THE ABOVYAN UNDERGROUND GAS STORAGE**

Assignment location: Armenia

Year: 2008

Client: ArmRusgasprom CJSC, Armenia

Origin of funding: Private

SCOPE OF SERVICES

- ✔ Development of a geographical information system (GIS) of the underground gas storage
- ✔ Mapping (1:100000)
- ✔ Creation of a centralized data base of graphical data of the underground gas storage
- ✔ Ensuring prompt access to technical data archive for authorized users
- ✔ Digital data exchange between the dedicated personnel
- ✔ Generation of reports
Protection and secure operation of the main server



FOR MORE INFORMATION CONTACT

ARTHUR KHACHATURYAN

Senior Advisor

a.khachatryan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

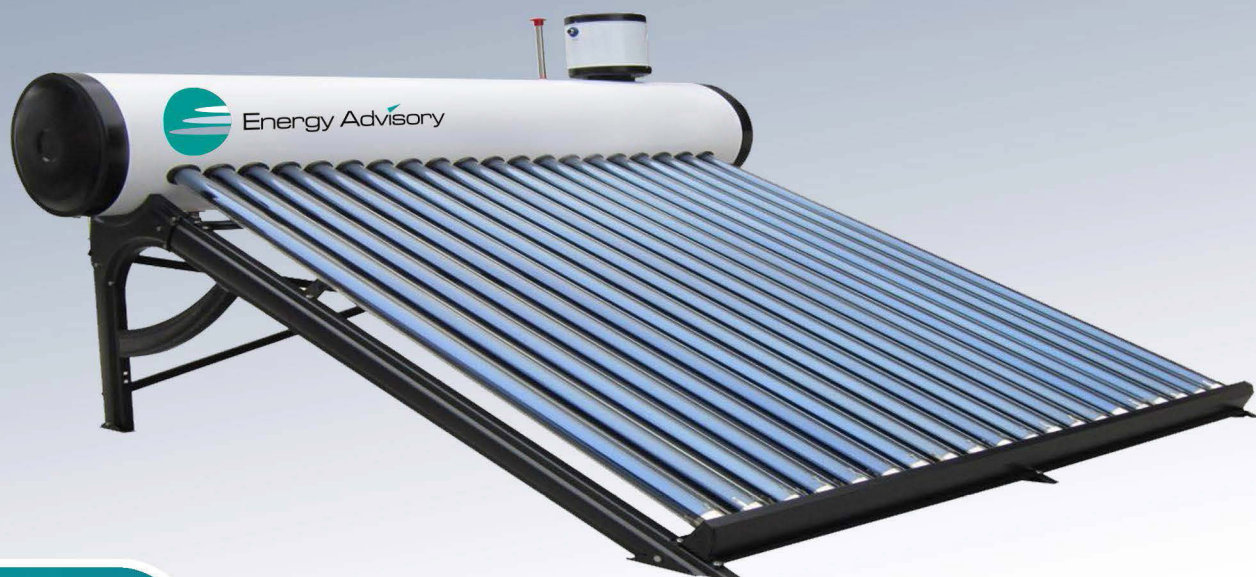
No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.5

FEASIBILITY STUDY OF MANUFACTURING OF SOLAR WATER HEATING SYSTEMS

Assignment location: Armenia

Year: 2008

Client: Armaviri Gazmash Ltd, Armenia

Origin of funding: Private

SCOPE OF SERVICES

- Development of a business-plan of the manufacturing of solar water heating systems
- Assessment of technical capacity of the factory's facilities
- Analysis of competitive environment
- Supply chain
- Cost estimate and budget planning
- Capacity building advise



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.6****PROJECT TECHNO-ECONOMIC AND IMPLEMENTATION
SUPPORT CONSULTANCY WORK HV-CS-1/2010,
WITHIN ELECTRICITY SUPPLY RELIABILITY AND
ENERGY EFFICIENCY PROJECT**

Assignment location: Armenia

Year: 2010 - 2011

Client: MVV-decon, Germany

Beneficiary: High-voltage Electric Network CJSC (HVEN), Armenia

Origin of funding: World Bank (WB)

SCOPE OF SERVICES

- Data collection for feasibility study of the rehabilitation of the 200 kV HVL
- Assistance in estimates of construction cost on local market
- Coordination of local experts
- Single line diagrams
- Liason with the beneficiary and energy market players



FOR MORE INFORMATION CONTACT

ARMEN SHAHNAZARYAN

Senior Advisor

a.shahnazaryan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



PROJECT No.7

**ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT,
HV-CS-2/2010 WITHIN ELECTRICITY SUPPLY
RELIABILITY AND ENERGY EFFICIENCY PROJECT****Assignment location:** Armenia**Year:** 2010**Client:** Fichtner GmbH&Co.KG, Germany**Beneficiary:** High-voltage Electric Network CJSC (HVEN), Armenia**Origin of funding:** World Bank (WB)**SCOPE OF SERVICES**

- Support in preparation of environmental
- Social Impact assessment study report
- Organization of public hearings
Assistance in project implementation



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor

Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.8

CONSULTANCY SERVICES FOR THE ELECTRICITY SUPPLY RELIABILITY PROJECT, SUPERVISION OF CONSTRUCTION OF 220 KV OVERHEAD TRANSMISSION LINE FROM HRAZDAN TPP TO SHINUHAYR SUBSTATION**Assignment location:** Armenia**Year:** 2013 - 2016**Client:** HIFAB Oy, Finland**Beneficiary:** High-voltage Electric Network CJSC (HVEN), Armenia**Origin of funding:** World Bank (WB)**SCOPE OF SERVICES**

- Design review of 5 sections of a new OTL (total 232 km)
- Support to factory test of materials and equipment (FAT)
- Contract administration
- Supervision over construction of new towers/pylons, including foundations
- Supervision of replacement of existing conductors, insulators and other key pieces of infrastructure and equipment
- Quality assurance and inspection
- Trainings and capacity building



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.9****SCOPE OF SERVICES****TECHNICAL INVESTIGATIONS REQUIRED FOR DETERMINATION OF THE PRELIMINARY ROUTE OF NEW 110 KV "NOYEMBERYAN" AND "LALVAR" OVERHEAD TRANSMISSION LINES**

Assignment location: Armenia

Year: 2014 - 2017

Client: Tractebel Engineering, Belgium

Beneficiary: High-voltage Electric Network CJSC (HVEN), Armenia

Origin of funding: World Bank (WB)

- Topological investigation
- Description of basic geological conditions
- Identification and description of site access conditions
- Identification of 2-3 route options
- Support in determination of the preliminary route of new 110 kV OTL



FOR MORE INFORMATION CONTACT

PAVEL HOVHANNISYAN

Project Coordinator

p.hovhannisyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.10****TECHNICAL INVESTIGATIONS RELEVANT TO
REHABILITATION OF HAGHTANAK, CHARENCAVAN-3 AND
VANADZOR-1 SUBSTATIONS AND REHABILITATION OF 220
KV LORI OVERHEAD TRANSMISSION LINE**

Assignment location: Armenia

Year: 2014 - 2015

Client: Tractebel Engineering, Belgium

Beneficiary: High-voltage Electric Network CJSC (HVEN), Armenia

Origin of funding: World Bank (WB)

SCOPE OF SERVICES

- Determination of the optimal preliminary route for Lori OTL
- Support in preparation of functional/preliminary designs
- Assessment of the preliminary scope of rehabilitation of Haghtanak, Charencavan-3 and Vanadzor-1 substations and
- Assessment of the preliminary cost for full or partial replacement of Lori OTL



FOR MORE INFORMATION CONTACT

PAVEL HOVHANNISYAN

Project Coordinator

p.hovhannisyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.11****SCOPE OF SERVICES****TECHNICAL INVESTIGATIONS RELEVANT TO
REHABILITATION OF ASHNAK & YEREVAN TPP
SUBSTATIONS AND 110 KV TUMANYAN 1,2 OVERHEAD
TRANSMISSION LINES**

Assignment location: Armenia

Year: 2014 - 2015

Partner: Tractebel Engineering, Belgium

Client: High-voltage Electric Network CJSC (HVEN), Armenia

Origin of funding: World Bank (WB)

- Soil investigation
- Preliminary design of high-voltage substations
- Preparation of Bill of Quantity
- Preparation of bidding documents



FOR MORE INFORMATION CONTACT

PAVEL HOVHANNISYAN

Project Coordinator

p.hovhannisyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.12

SCOPE OF SERVICES

**ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY FOR REHABILITATION OF "ASHNAK", "YEREVAN
TPP" SUBSTATIONS, 220 KV "LORI" AND 110 KV
"TUMANYAN-1, 2", "LALVAR" AND "NOYEMBERYAN"
OVERHEAD TRANSMISSION LINES**

Assignment location: Armenia

Year: 2014 - 2015

Partner: Fichtner GmbH&Co.KG, Germany

Client: High-voltage Electric Network CJSC (HVEN), Armenia

Origin of funding: World Bank (WB)

- Environmental and Social Impact Assessment
- Environmental and Social Management and Monitoring Plan
- Draft Land Acquisition and Resettlement Action Plan



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025

**PROJECT No.13****SOLAR RESOURCE MAPPING AND SITE SELECTION
FOR SOLAR PV POWER PLANTS**

Assignment location: Armenia

Year: 2014 - 2015

Partner: Effergy Energia, Spain

Origin of funding: World Bank (WB)

SCOPE OF SERVICES

- Field survey and preliminary Solar Resource Assessment
- Ground Based Data Collection
- Contribution to production of validated solar Resource Atlas
- Site selection for PV power plants based on the ground-based site resource data and GIS layers information
- Advise on the most suitable sites for the development of solar PV plants using spatial planning techniques



FOR MORE INFORMATION CONTACT

MKRTICH GRIGORYAN

Senior Advisor

m.grigoryan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.14****FEASIBILITY STUDY AND TRANSACTION ADVISORY SERVICES FOR PREPARATION OF UTILITY-SCALE POWER PROJECT**

Assignment location: Armenia

Year: 2016 - 2017

Partner: ÁF Aries Energía, Spain

Origin of funding: World Bank (WB)

SCOPE OF SERVICES

- Preparation of feasibility studies and site selection
- Conduction of the Market Sounding Report
- Contribution of Legal Due-Diligence and Preliminary Analysis of Environmental and Social Impacts
- Project Structuring
- Participation in preparation of the required bidding documents
- Support with evaluation of bids Support during the negotiations and financial close



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.15****CONSULTING SERVICES FOR DESIGN, TECHNICAL AND AUTHOR SUPERVISION OF THE WATER SUPPLY AND SEWER SYSTEMS OF THE LORI WATER AND SEWERAGE CJSC AND NOR AKUNQ CJSC SERVICE AREAS**

Assignment location: Armenia

Year: 2016 - 2022

Partner: SRP Schneider & Partner Ingenieur Gonsult GmbH, Germany

Origin of funding: Kreditanstalt für Wiederaufbau (KfW)

SCOPE OF SERVICES

- Technical and author supervision of construction of water supply and sewer systems, including mechanical, water supply and sanitation, geology experts and supervisors
- Assistance to the Client in obtaining required licenses and registering in Armenia
- Financial advice on local tax issues
- Topographical and geotechnical investigations and water analyses



FOR MORE INFORMATION CONTACT

MKRTICH GRIGORYAN

Senior Advisor

m.grigoryan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.16

TECHNICAL AUDITING SERVICES OF THE LEASE CONTRACT (WATER SUPPLY AND WASTEWATER SECTOR) OF “VEOLIA DJUR” CJSC

Assignment location: Armenia

Year: 2017 - 2022

Client: Sachsen Wasser GmbH, Germany

Origin of funding: Veolia Djur CJSC

SCOPE OF SERVICES

- Support to the Independent Technical Auditor over a Major Lease Contract
- Monitor the fulfillment of the performance standards of the lease contract
- Conduct annual technical, O&M and management audits of the Lessee
- Implement annual customer satisfaction surveys
- Conduct on-site audit missions within the service area covered by the lease contract



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.17

SCOPE OF SERVICES

YEREVAN SOLID WASTE PROJECT ENVIRONMENTAL IMPACT ASSESSMENT

Assignment location: Armenia

Year: 2018

Partner: Yerevan Municipality, Armenia

Origin of funding: European Bank for Reconstruction and Development (EBRD)

- Environmental and Social Impact Assessment
- Environmental and Social Management and Monitoring Plan



FOR MORE INFORMATION CONTACT

ARMEN SHAHNAZARYAN

Senior Advisor

a.shahnazaryan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025





PROJECT No.18

TECHNICAL SUPERVISION OF REHABILITATION AND IMPROVEMENT OF THE M6 VANADZOR-ALAUERDI-GEORGIAN BORDER INTERSTATE ROAD (90 KM)

Assignment location: Armenia

Year: 2018 - 2021

Partner: Safège SAS (Suez Consulting), France

Client: "Road Department" SNCO/Armenia, Armenia;

Origin of funding: Asian Development Bank (ADB)

SCOPE OF SERVICES

- Administering the three civil works contracts incorporating the Conditions of Contract of the FIDIC, Multilateral Development Bank Harmonized Edition (June 2010), and following ADB's Safeguards Policy Statement (SPS) (2009) and international road safety standards
- Review the detailed design and approve drawings
- Construction supervision
- Contract administration matters, including quality control, progress of work, arbitration or litigation, certification for payments
- Ensuring compliance with safeguards, including the management of environmental mitigation and resettlement plans
- On-site training in contract administration and other procedures



FOR MORE INFORMATION CONTACT

ARMEN SHAHNAZARYAN

Senior Advisor

a.shahnazaryan@advisory.am

FOR FULL DETAILS ON OUR COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

PROJECT No.19

ARMENIA WIND ONE

Assignment location: Armenia

Year: 2019

Partner: Access Power, UAE

Origin of funding: Private

SCOPE OF SERVICES

- The works on a Grid Study for developing a 150MW Wind Power Plant
- Provision of all possible interconnection options
- Cost estimation of each interconnection option
- Provision of transmission losses and curtailment cost per kWh produced from the windfarm
- Selection, ranking and proposal of the best windfarm interconnection option



FOR MORE INFORMATION CONTACT

ARAM PETROSYAN

Senior Advisor
Power Transmission and Distribution

a.petrosyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

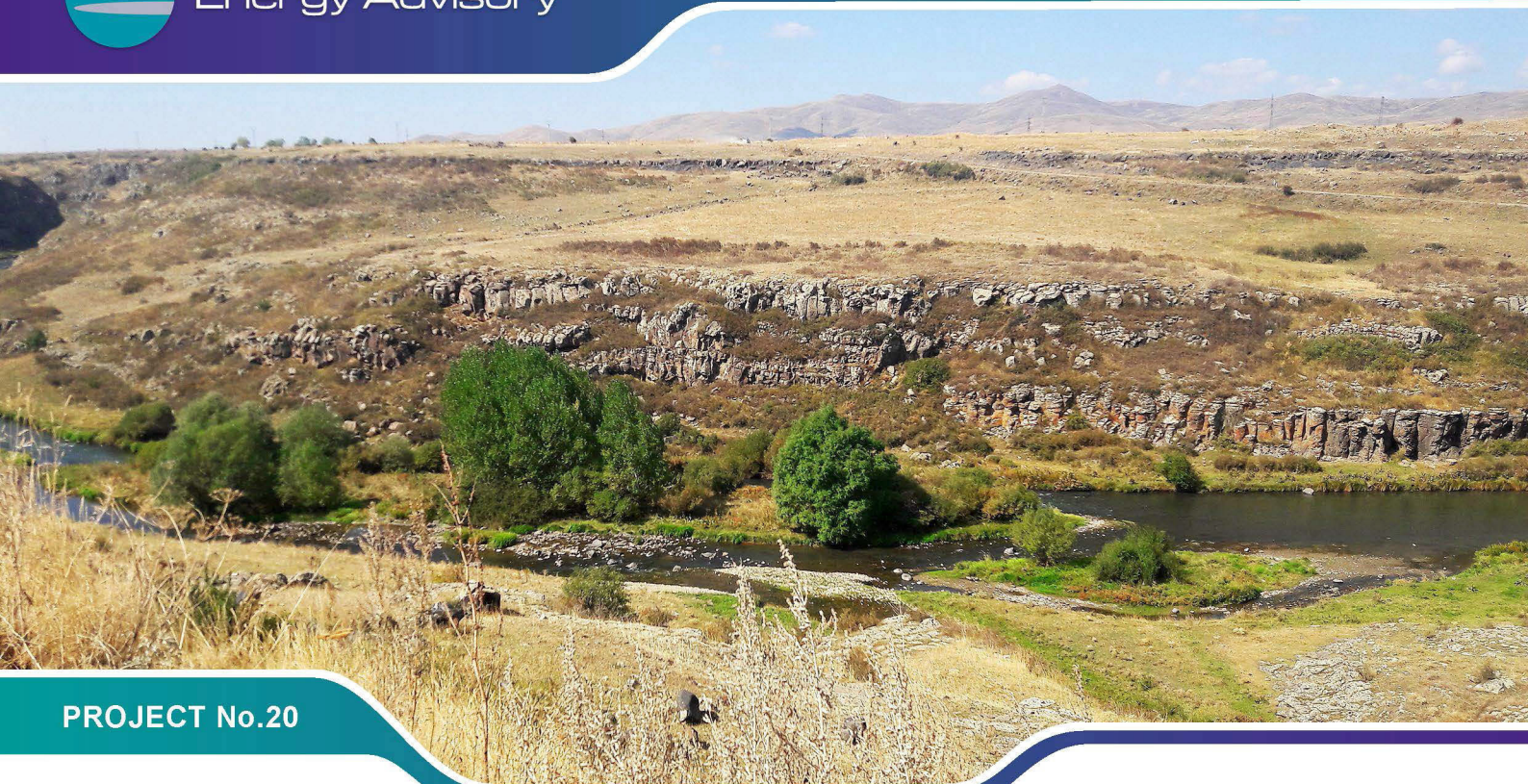
No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.20

HYDROLOGY STUDY OF THE AREA FOR MASRIK-1 PV PLANT

Assignment location: Armenia

Year: 2018 - 2019

Partner: FRV Masrik CJSC, Armenia

Origin of funding: IFC, EBRD

SCOPE OF SERVICES

- Hydrology study
- Characteristics of maximum flows
- Determination of estimated water levels in the Masrik River design sections
- Climate data for construction zone



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.21

**PREPARATION OF ENVIRONMENTAL AND SOCIAL
IMPACT ASSESSMENT STUDY FOR THE
IWRM/AKHOURYAN RIVER**

Assignment location: Armenia

Year: 2018 - 2021

Partner: Fichtner GmbH&Co.KG, Germany

Client: "Water Sector Project Implementation Branch" of Armenian Territorial Development Fund

Origin of funding: Kreditanstalt für Wiederaufbau (KfW)

SCOPE OF SERVICES

- Environmental and Social Impact Assessment
- Environmental and Social Management and Monitoring Plan
- Draft Land Acquisition and Resettlement Action Plan
- Livelihood Restoration Plan



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.22****OWNERS & INDEPENDENT ENGINEER MANDATE OF
THE YEREVAN COMBINED CYCLE POWER PLANT 2**

Assignment location: Armenia

Year: 2019 - 2021

Partner: Energy Consulting Group Ltd, Switzerland

Client: ArmPower CJSC (Renco, Siemens)

Origin of funding: Private



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

SCOPE OF SERVICES

- Provision of all technical services as Owner's Engineer to ArmPower CJSC
- Administering its obligations under the EPC Contract for construction of Yerevan Combined Cycle Power Plant 2 (250 MW)
- In-country service: Independent Engineer
- Technical project management services
- Design review services
- Inspection and testing during manufacture
- Site supervision services

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



PROJECT No.23

SPRING 2019 BIODIVERSITY FIELD SURVEY FOR MASRIK-1 PV PLANT**Assignment location:** Armenia**Year:** 2019**Partner:** FRV Masrik CJSC, Armenia**Origin of funding:** IFC, EBRD**SCOPE OF SERVICES**

- Bat and birds survey
- Plants and insects survey



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:<http://advisory.am/company.html>

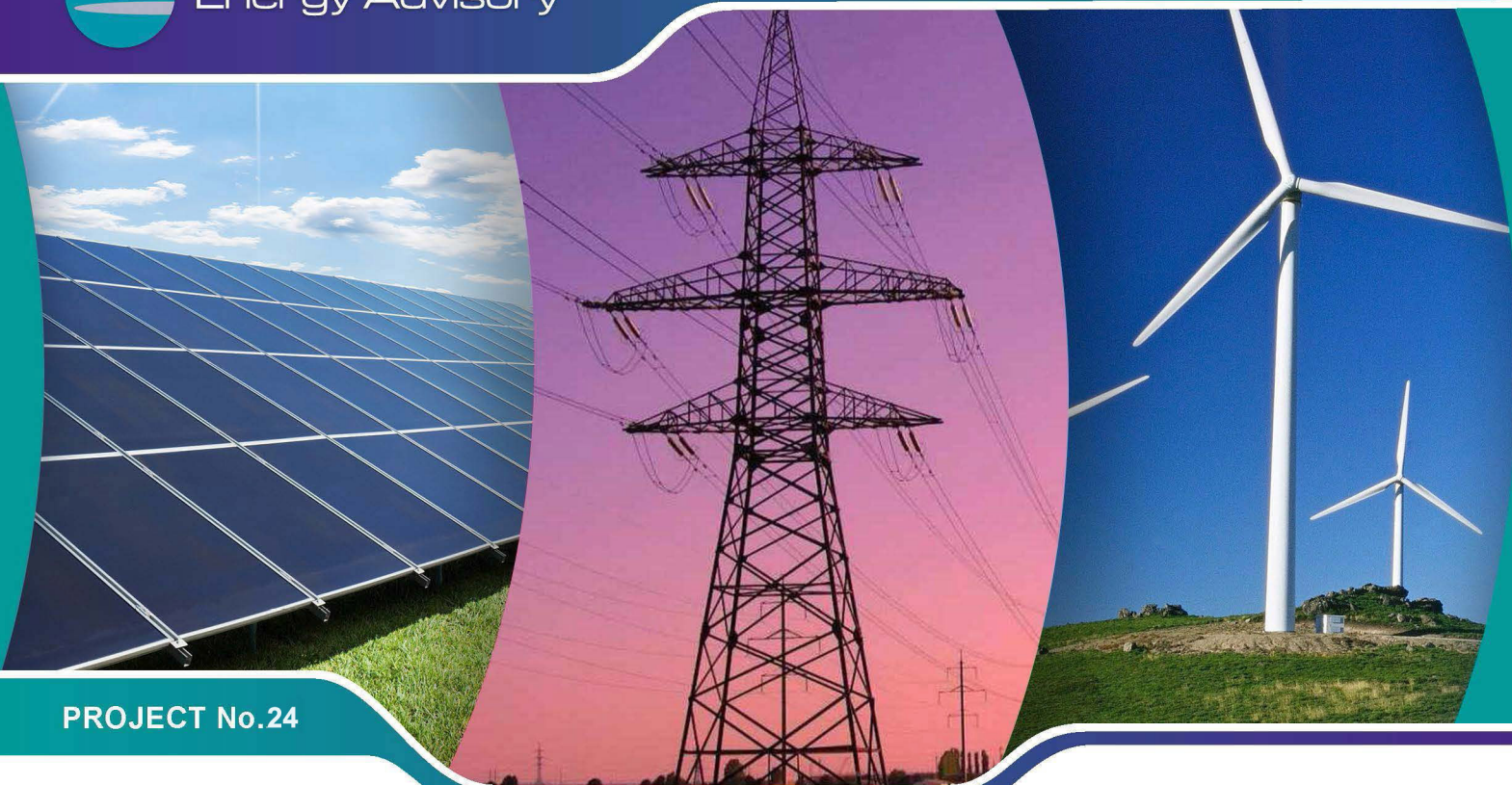
No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.24

**SUPPORT FOR THE IMPLEMENTATION OF
RENEWABLE ENERGY AUCTIONS IN ARMENIA**

Assignment location: Armenia

Year: 2020

Partner: Tractebel Engineering GmbH, Germany

Client: Renewable Energy and Energy Efficiency Fund (R2E2)

Origin of funding: European Bank for Reconstruction and Development (EBRD)

SCOPE OF SERVICES

- Identify five sites for industrial scale of PV Plants
- Develop a detailed design for a competitive bidding process for supporting renewable energy further promotion
- Development of all the tender documentation required for the solar PV auction
- Detailed technical, financial and legal assistance for the implementation of the tender
- Develop framework for a future competitive procurement scheme



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.25

SCOPE OF SERVICES

**ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN
FOR MASRIK-1 PV PLANT****Assignment location:** Armenia**Year:** 2019 - 2020**Partner:** FRV Masrik CJSC, Armenia**Origin of funding:** IFC, EBRD

- Environmental and Social Impact Assessment
- Environmental and Social Management and Monitoring Plan



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYANSenior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No. 26

GRID INTERCONNECTION STUDIES FOR ARMENIAN SEVAN WIND FARM

Assignment location: Armenia

Year: 2019 - 2020

Partner: Acciona Energia Global SL, Spain

Origin of funding: Private

SCOPE OF SERVICES

- Provision of all possible interconnection options
- Cost estimation of each interconnection option.
- Provision of transmission losses and curtailment cost per kWh produced from the windfarm
- Selection, ranking and proposal of the best windfarm interconnection option



FOR MORE INFORMATION CONTACT

ARAM PETROSYAN

Senior Advisor
Power Transmission and Distribution

a.petrosyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

PROJECT No.27

**“DEVELOPMENT OF STRATEGY FOR THE
MANAGEMENT OF FIREWOOD COLLECTION AND
DISTRIBUTION FROM THE FORESTS”**

Assignment location: Armenia

Year: 06/2020-12/2020

Client: UNDP

Origin of funding: UNDP

SCOPE OF SERVICES

- Revised current policy, legal, regulatory framework; historical patterns of firewood use and potential impacts on the forest and biodiversity and etc.;
- Report on findings of the local people needs, options and perceptions on provision and etc.;
- Road map with recommendations to deal with alternative energy needs of local communities and etc.



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am








FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025

Legend

-  220kV overhead transmission line | 15.8 km
-  Dirt road
-  Hrazdan Substation | 220kV
-  Hrazdan Thermal Power Plant
-  Windfarm land leased area
-  Windfarm substation
-  Windfarm substation area

 Hrazdan Thermal Power Plant

PROJECT No.28



SCOPE OF SERVICES



**ENGINEERING CONSULTING SERVICES,
ENVIRONMENTAL AND SOCIAL IMPACT STUDY FOR
SEVAN WIND FARM**

Assignment location: Armenia

Year: 2019 - 2023

Partner: Acciona Energia Global SL, Spain

Origin of funding: Private

-  Environmental and Social Impact Assessment
-  Environmental and Social Management and Monitoring Plan



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.29

**PREPARATION OF A CAP/LARP FOR A NEW PROJECT
OF THE YEREVAN-GYUMRI-BAVRA M1 ROAD SECTION**

Assignment location: Armenia

Year: 2020-2023

Client: "Road Department" SNCO/Armenia, Armenia

Origin of funding: European Bank for Reconstruction and Development (EBRD)

SCOPE OF SERVICES

- Census and socio economic survey
- Detailed measurement survey
- Inventory of losses
- Preparation and signing of description protocols
- Valuation and determination of the CAP/ LARP Addendum budget
- Database development and management
- Public consultation, participation and grievance redress



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.30****SCOPE OF SERVICES****“POWER TRANSMISSION REHABILITATION PROJECT”**

Assignment location: Armenia

Year: 2021

Client: ADB

Origin of funding: ADB

- Review and assess the current situation in Agarak-2 and Shinuhayr SS after the Contractor abandoned the works implementation;
- Review and assessment the most important sections necessary for the successful implementation of subject turn-key EPC Contract.



FOR MORE INFORMATION CONTACT

ARAM PETROSYAN

Senior Advisor
Power Transmission and Distribution

a.petrosyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



PROJECT No.31

**“BIRDS AND BATS MONITORING SEVAN”
IN THE SCOPE OF THE SEVAN
WINDFARM PROJECT**

Assignment location: Armenia

Year: 2021-2022

Client: Acciona Energia Global SL/Spain

Origin of funding: Private

SCOPE OF SERVICES

- Undertaking an annual bird and a bat monitoring campaign in pre-construction phase at the proposed Sevan windfarm in the northwest shore of the lake Sevan, near the village with the same name



FOR MORE INFORMATION CONTACT

GARIK ARABYAN

Project Director

g.arabyan@advisory.am

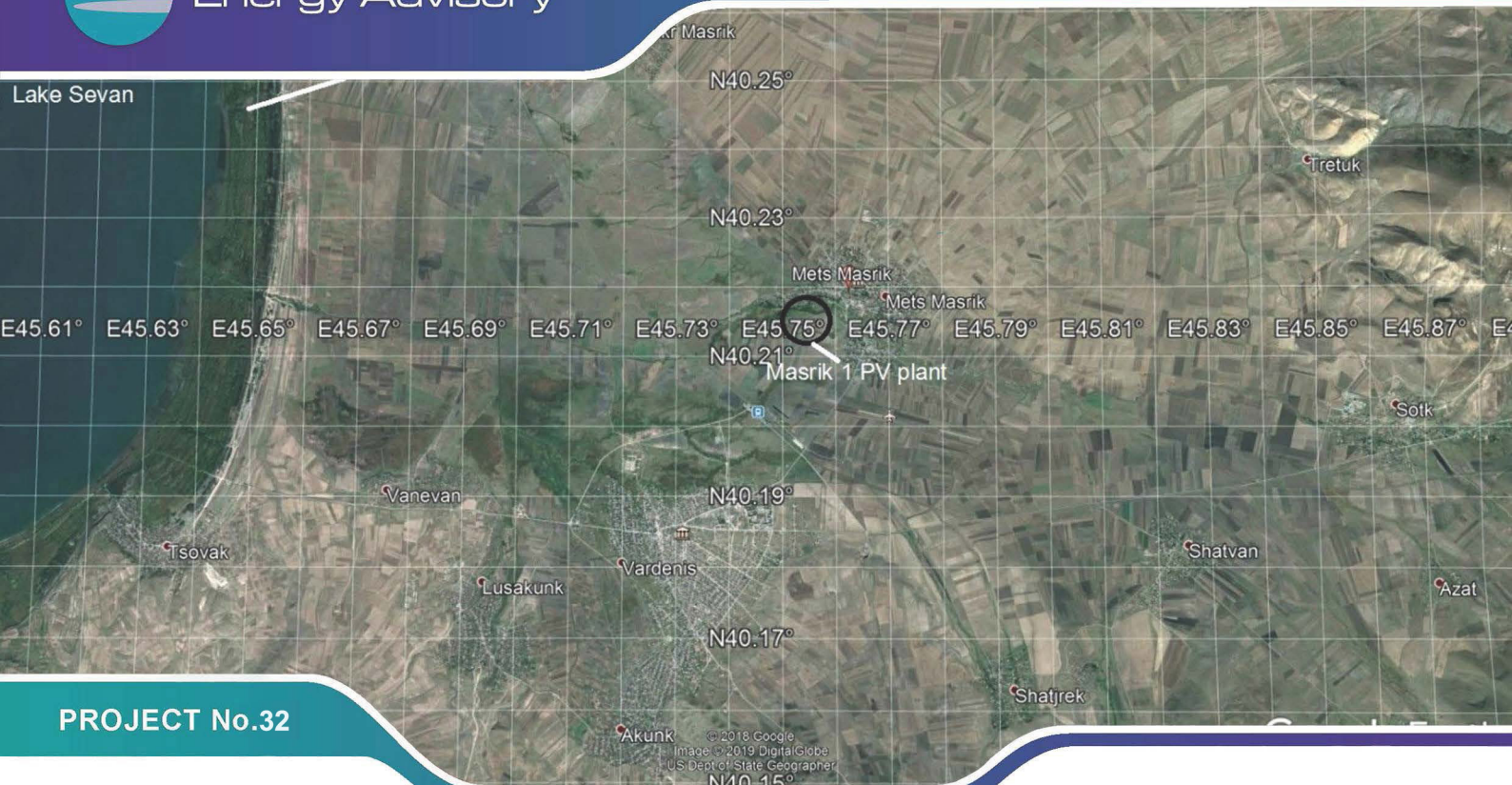
FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025





PROJECT No.32

**LAND ACQUISITION AND CATEGORY CHANGE
MASRIK-1 PV PLANT**

Assignment location: Armenia

Year: 2021-2022

Client: FRV Masrik CJSC, Armenia

Origin of funding: IFC, EBRD

SCOPE OF SERVICES

- Implement land acquisition and category change in accordance with the requirements applicable within the territory of the Republic of Armenia and international financial institutions



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



ASSISTANCE PROJECT FOR THE WATER COMMITTEE OF ARMENIA AND ITS MAIN STRUCTURES

Assignment location: Armenia

Year: 2021-2023

Partner: GITEC-IGIP GmbH (Germany)

Client: Water Committee of Armenia

Origin of funding: Kreditanstalt für Wiederaufbau (KfW)



FOR MORE INFORMATION CONTACT

HOVHANNES HARUTYUNYAN

Senior Consultant

h.hovhannisyan@advisory.am

- ✔ Assistance to implement the water sector strategy
- ✔ Strategic and organizational management
- ✔ Operational and technical planning and management
- ✔ Financial Management and Planning
- ✔ Update and implementation of the Business and Strategic Asset Management Plans
- ✔ Assistance for the strategy to introduce Environmental, Social, Health and Safety (ESHS) aspects
- ✔ Implementation of water and wastewater demand management strategy

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. © Copyright 2025



PROJECT No.34

**CONSULTING SERVICES FOR PROMOTION OF
"RENEWABLE ENERGIES (ACCOMPANYING
MEASURES)"****Assignment location:** Armenia**Year:** 2021-2025**Partner:** Fichtner GmbH&Co.KG, Germany**Client:** German-Armenian Fund**Origin of funding:** Kreditanstalt für Wiederaufbau (KfW)**SCOPE OF SERVICES**

- ✔ Assist GAF to promote the Program among potential private investors and etc.;
- ✔ Monitor in close coordination with the PEA the procurement process of the infrastructure to be financed and etc.;
- ✔ Advisory supervision of the entire works to be executed;
- ✔ Support Environmental and Social Due Diligence (ESDD) and etc.



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYANSenior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:<http://advisory.am/company.html>

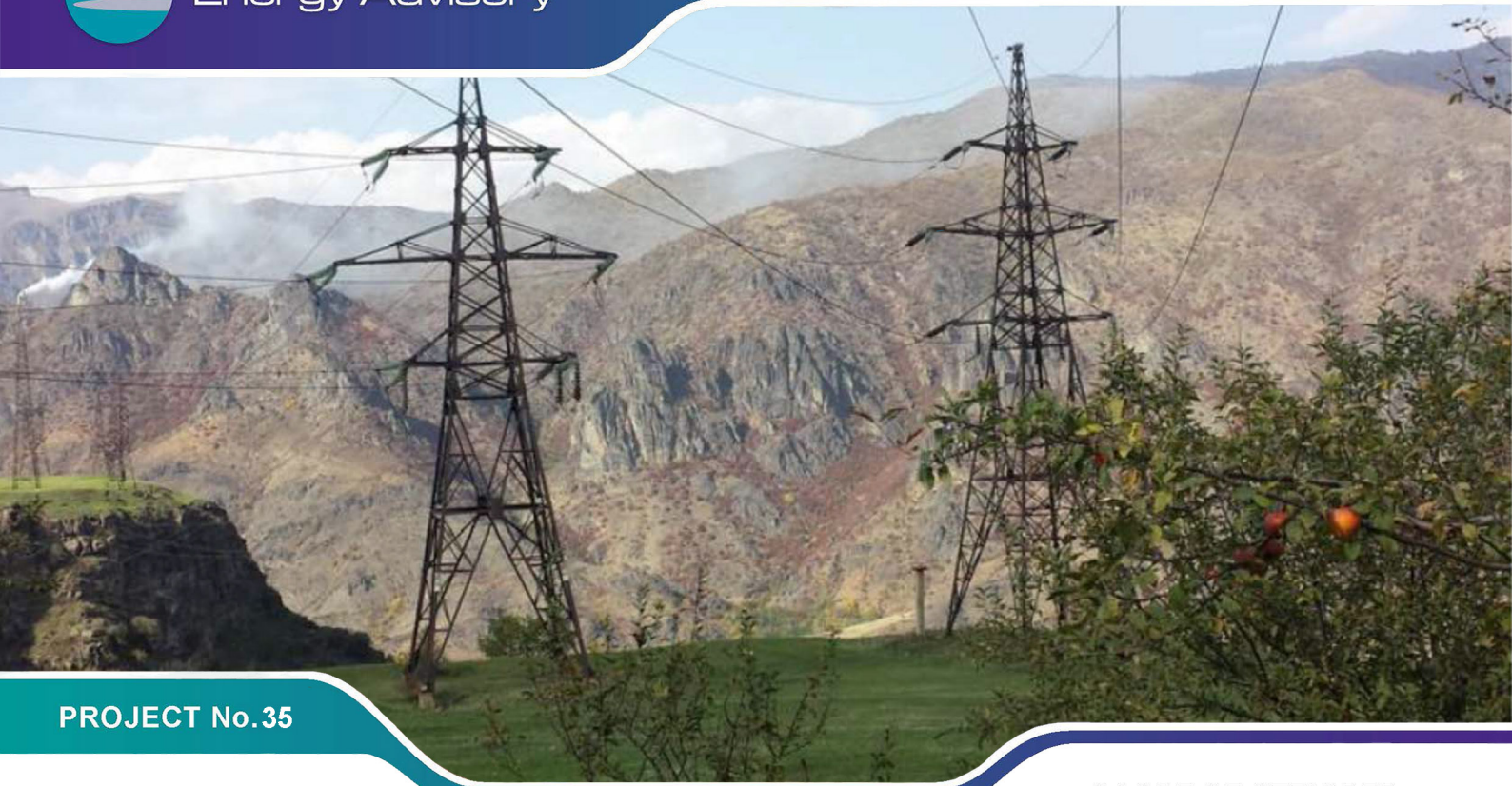
No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.35

STAKEHOLDER ENGAGEMENT PLAN (SEP) AND BIODIVERSITY ACTION PLAN FOR THE CAUCASUS ENERGY NETWORK (CEN) PROJECT

Assignment location: Armenia

Year: 2022

Client: Fichtner GmbH&Co.KG, Germany

Origin of funding: Kreditanstalt für Wiederaufbau (KfW)

SCOPE OF SERVICES

- Overview of Project relevant stakeholders;
- Type of Communication with stakeholders;
- Role and responsibilities of the stakeholders during the Project;
- Bird survey in the area where OHL crosses IBA.



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



**PROJECT No.36****“ENVIRONMENTAL AND SOCIAL STUDIES FOR THE
AYG-1 PV PLANT PROJECT (200 MW)”**

Assignment location: Armenia

Year: 2021-2024

Partner: Alvus ESG Consulting DMCC/ UAE

Client: “Abu Dhabi Future Energy Company PJSC-Masdar”

Origin of funding: Private

SCOPE OF SERVICES

- Provide an up to date review of all applicable Armenian E&S legislation;
- Describe all relevant and applicable E&S approvals and permits required by the Armenian Authorities for this project and etc.



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



PROJECT No.37

**“OE PV PLANT MASRIK 50 MW -
SOCIAL PLANS”**

Assignment location: Armenia

Year: 2022-2024

Client: Mercados Aries International SA, Spain

Origin of funding: Private

SCOPE OF SERVICES

- Update of Stakeholder Plan and Yearly Monitoring of Livelihood Restoration Plan



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025





PROJECT No.38

**ESIA CONSULTANCY FOR THE IWRM/
AKHOURYAN RIVER, PHASE 4**

Assignment location: Armenia

Year: 2022-2027

Client: Fichtner GmbH&Co.KG, Germany

Origin of funding: Kreditanstalt für Wiederaufbau (KfW)

SCOPE OF SERVICES

- LARAP (including the LRP) and SEP Implementation Monitoring



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34

**PROJECT No.39****NORTH-SOUTH ROAD CORRIDOR INVESTMENT PROGRAM, TRANCHE 3, CAP FOR A NEW PROJECT OF THE YEREVAN-GYUMRI-GEORGIA BORDER M1 SECTION ABOUT OF 2 KM IN LENGHT AND A NEW ROAD CROSSING IN ORDER TO BYPASS THE ARCHAEOLOGICAL ZONE AT BENIAMIN COMMUNITY****SCOPE OF SERVICES**

- ✔ CAP survey for 55 land plots

Assignment location: Armenia

Year: 2023-2024

Client: "Road Department" Fund /Armenia

Origin of funding: European Bank for Reconstruction and Development (EBRD)



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayriyan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34



PROJECT No.40

“MASRIK-1 PV PLANT” OWNER’S ENGINEERING AND TECHNICAL SUPERVISION

Assignment location: Armenia

Year: 2023-2025

Client: FRV Masrik CJSC, Armenia

Origin of funding: IFC, EBRD

SCOPE OF SERVICES

- Technical supervision of the works carried out by the EPC Contractor
- Coordination of Access Roads with Landowners/Users



FOR MORE INFORMATION CONTACT

ARMEN SHAHNAZARYAN

Project Local Director

a.shahnazaryan@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



PROJECT No.41

GGF TAF PROJECT 08/2024 – “IMPACT ASSESSMENT SERVICES” INECOBANK, ARMENIA

Assignment location: Armenia

Year: 2025-2026

Client: Finanace in Motion GmbH/Germany

Origin of funding: Green for Growth Fund

SCOPE OF SERVICES

- Confirmatory impact assessments;
- Ex-post verification impact assessments;
- Induction to impact assessment procedures as well as eligibility measures and the E&S requirements of the GGF;
- Help-desk support.



FOR MORE INFORMATION CONTACT

ARSEN HAYRIYAN

Senior Advisor
Environmental and Social Unit

a.hayrian@advisory.am

FOR FULL DETAILS ON OUR
COMPANY PLEASE VISIT:

<http://advisory.am/company.html>

No part of this document or translations of it may be reproduced or transmitted in any form or by any means, electronic or mechanical including photocopying, recording or any other information storage and retrieval system, without prior permission in writing from Natural Power.

All facts and figures correct at time of print. All rights reserved. ©
Copyright 2025



Energy Advisory

Phone: (+374 60) 75 05 34