EUROBATS National Implementation Report

In the Resolution 7.4, the 7th Meeting of Parties to EUROBATS decided to adopt a new format for the National Implementation Reports and instructed the Secretariat to make this new format available for online completion in time for MoP8.

Present format of national reports was carefully revised by the relevant Intersessional Working Group during the 20th Meeting of the Advisory Committee (2015) in order to include the Resolutions of MoP7 and is now available on the CMS Family Online Reporting System (ORS).

Please visit the Support Centre page in case of any questions regarding the Online Reporting System. The link is available in the bottom left corner.

A. General Information

Name of your country
› Republic of MACEDONIA

Period covered by this report
› 2015-2018

Is your country a party to EUROBATS Agreement?
☑ Yes

Competent authority

Title, address, phone, fax, e-mail and other contact details
› Ministry of Environment and Physical Planning

Personal details of administrative focal point (s)
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Compilers and contributors to this report

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Mr. Nikola Micevski, Mr. Sci.

B. Status of bat species within the territory

Please assess a national status ONLY for those bat species from the Annex 1 to EUROBATS Agreement that were recorded in your country

Eptesicus serotinus (Schreber, 1774)

Status of the species occurrence
☑ Resident

Hypsugo savii (Bonaparte, 1837)

Status of the species occurrence
☑ Resident

Myotis alcathoe von Helversen & Heller, 2001

Status of the species occurrence
☑ Resident

Myotis bechsteinii (Kuhl, 1817)

Status of the species occurrence
☑ Resident

Myotis blythii (Tomes, 1857)

Status of the species occurrence
☑ Resident

Myotis capaccinii (Bonaparte, 1837)

Status of the species occurrence
☑ Resident

Myotis daubentonii (Kuhl, 1817)

Status of the species occurrence
☑ Resident

Myotis emarginatus (Geoffroy, 1806)

Status of the species occurrence
☑ Resident

Myotis myotis (Borkhausen, 1797)

Status of the species occurrence
☑ Resident

Myotis mystacinus (Kuhl, 1817)

Status of the species occurrence
☑ Resident

Myotis nattereri (Kuhl, 1817)

Status of the species occurrence
☑ Resident

Nyctalus lasiopterus (Schreber, 1780)

Status of the species occurrence
☑ Resident

Nyctalus leisleri (Kuhl, 1817)

Status of the species occurrence

☑ Resident

Nyctalus noctula (Schreber, 1774)

Status of the species occurrence
☑ Resident

Pipistrellus kuhlii (Kuhl, 1817)

Status of the species occurrence
☑ Resident

Pipistrellus nathusii (Keyserling & Blasius, 1839)

Status of the species occurrence
☑ Resident

Pipistrellus pipistrellus (Schreber, 1774)

Status of the species occurrence
☑ Resident

Pipistrellus pygmaeus (Leach, 1825)

Status of the species occurrence
☑ Resident

Plecotus auritus (Linnaeus, 1758)

Status of the species occurrence
☑ Resident

Plecotus austriacus (Fischer, 1829)

Status of the species occurrence
☑ Resident

Vespertilio murinus Linnaeus, 1758

Status of the species occurrence
☑ Resident

Miniopterus schreibersii (Kuhl, 1817)

Status of the species occurrence
☑ Resident

Tadarida teniotis (Rafinesque, 1814)

Status of the species occurrence
☑ Resident

C. Measures taken to implement Article III of the Agreement

Does the national legislation protect all bat species?
☑ Yes

Please, give details of the legislation which is protecting bats
› Law for nature protection, Official gazette No. 67/04

1. Guidelines for the issue of permits for the capture and study of captured wild bats

Does the system of permits or licenses for the capture of bats exist in your country?
☑ No

System of permits or licences to keep bats for educational or animal welfare purposes
☑ Doesn't exist

System of permits or licences for sampling, ringing, killing of bats for scientific studies
☑ Doesn't exist

2.Identified and protected sites which are important to the conservation of bats

Click "expand" to see the questions!

Resolution 5.7. Guidelines for the protection of overground roosts, with particular reference to roosts in buildings of cultural heritage importance

2.4. List of national important overground roosts (including legal/physical protection status)
☑ Doesn't exist

2.5. National guidelines for custodians of historical buildings on the protection of bat roosts have been developed
☑ No

Resolution 7.6. Guidelines for the protection and management of important underground habitats for bats

Updated counts of bats at each listed site are submitted to the Secretariat
☑ No

2.1. List of important underground sites

2.1. List of important underground sites for bats and measures of their protection (including Natura 2000, Emerald or other status) was submitted to EUROBATS
☑ No

2.2. Management of important underground sites for bats is in accordance with EUROBATS Publication n°2
☑ No

3.Consideration given to habitats which are important to bats

Click "expand" to see the questions!

Resolution 7.7. Bat conservation and sustainable forest management

National guidance has been developed based on the principles in the EUROBATS Bats and Forestry leaflet
☑ No

Examples of best practice for forest management are submitted to the Secretariat
☑ No

Other activities carried out under this resolution (optional)
› No.

Resolution 7.8. Conservation and management of critical feeding areas, core areas around colonies and commuting routes

Awareness of the importance of critical feeding areas, core areas around known colonies and commuting routes for bats exists
☑ No

Measures to take bats into account in land use and planning decisions
☑ No

Research and monitoring to improve understanding of the use of landscape by bats are ongoing
☑ No

National guidelines, drawing on the general guidance published in EUROBATS Publication have been developed
☑ No

4. Activities to promote the awareness of the importance of conservation of bats

Click "expand" to see the questions!

4.1. International Bat Night. Give details for each year: number of events and number of people participated
› 2015, 30
2016, 20
2017,50-60

4.3. Information on training and awareness raising for forest managers and workers, farmers, road workers, stakeholders involved in insulation of buildings, etc.
› brochures have been sent to Macedonian Forests enterprise, some of the secondary schools and to the Faculty of Forestry

Resolution 4.11. Recognising the important role of NGOs in bat conservation

4.4. Details of NGOs participating in /contributing to bat protection and most valuable activities that have the potential to substantially improve transboundary cooperation and mutual assistance
› BatLife Macedonia

5. Additional actions undertaken to safeguard populations of bats

Click "expand" to see the questions!

Resolution 2.2. Consistent monitoring methodologies

5.1. Implementation of EUROBATS guidelines published in EUROBATS Publication n°5 to ensure consistency and information exchange between Parties and Range States
☑ No

Please give details
› No.

Resolution 5.4. Monitoring bats across Europe

5.11. Involvement in a long-term pan-European surveillance to provide trend data
☑ No

Awareness-raising of the importance of underground sites
☑ No

Collaboration and information exchange with other Parties and range states on surveillance and monitoring activities
☑ No

5.14. Monitoring bats in accordance with EUROBATS Publication n°5
☑ No

5.15. Capacity building of bat workers and surveyors to support the undertaking of bat surveillance projects
☑ Doesn't exist

Other activities under Resolution 5.4.
› No.

Resolution 6.6. Guidelines for the prevention, detection and control of lethal fungal infections in bats

5.17. Surveillance for the presence of fungal infections
☑ No

Resolution 6.13. Bats as indicators for biodiversity

5.19. Does your country support a development of national, regional and pan-European biodiversity indicators for appropriate target audiences, using bat data
☑ No

5.20. Bat data is incorporated within high profile national multi-taxa indicators
☑ No

5.22. Cooperation platforms that facilitate the required data exchange
☑ Don't exist

Other activities carried out under this resolution (optional)
› No.

Comments (optional)
› No.

Resolution 7.5. Wind turbines and bat populations

5.2. Raising awareness on the impact of turbines on bats and the existence of some unsuitable habitats or sites for construction
☑ No

5.3. Pre-construction impact assessments, if possible, undertaken by suitably experienced bat experts

☑ No

5.4. National guidelines were developed following Eurobats Pub. No. 6
☑ Yes

Please, attach a file or or provide a link
› it was done by Eurobats support and report delivered to Eurobats

National guidelines are implemented
☑ No

5.5. Investigations and research for mitigating bat mortality have been undertaken
☑ No

5.7. Post-construction monitoring, if possible, is undertaken by suitably experienced bat experts

If yes, give details
☑ No

5.8. Raw data from environmental impact assessment and post-construction monitoring is available for independent scientific analysis
☑ No

5.9. Blade feathering, higher cut-in wind speeds and shutting down turbines are used to reduce or avoid bat mortality
☑ No

Other activities carried out under Resolution 7.5 (optional)
› No.

Comments (optional)
› No.

Resolution 7.9. Impact of roads and other traffic infrastructures on bats

5.23. Bats are taken into account during the planning, construction and operation of roads and other infrastructure projects
☑ Yes

Please give details or attach a file with description
› ESIA for the road Gradsko-Prilep (Raec)

5.24 Pre-construction strategic and environmental impacts assessment procedures are mandatory
☑ Are mandatory

5.25. Post-construction monitoring
☑ Is mandatory

5.26. Raw data from environmental impact assessment and post-construction monitoring is available for independent scientific analysis
☑ No

5.27. Research into the impact of new and, where appropriate, existing roads and other infrastructure on bats and into the effectiveness of mitigation measures
☑ No

5.28. National guidelines are developed
☑ No

Other activities carried out under Resolution 7.9 (optional)
› No.

Comments (optional)
› No.

Resolution 7.10. Bat Rescue and Rehabilitation

5.29. Animal rescue and rehabilitation systems are effective in the country
☑ No

5.30. Collaboration between bat rehabilitators and scientists
☑ Doesn't exist

5.31. Bat rehabilitators contribute their data to a national database
☑ No

Other activities carried out under Resolution 7.10 (optional)
› No.

Comments (optional)
› No.

Resolution 7.11. Bats and building insulation

5.32. Are there conflicts between insulation regulations and bat conservation?
☑ No

5.34. Impacts on bats are included in the environmental assessment of insulation programs

☑ No

Other activities carried out under Resolution 7.11 (optional)
› No.

Comments (optional)
› No.

Resolution 7.12. Priority species for autecological studies

Rhinolophus blasii Peters, 1866

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Eptesicus isabellinus (Temminck, 1840)

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Myotis escalerai Cabrera, 1904

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Nyctalus azoreum (Thomas, 1901)

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Nyctalus lasiopterus (Schreber, 1780)

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Pipistrellus hanaki Hulva & Benda, 2004

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Pipistrellus maderensis (Dobson, 1878)

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Plecotus kolombatovici Dulic, 1980

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Plecotus sardus Mucedda, Kiefer, Pidinchedda & Veith, 2002

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Plecotus teneriffae Barrett-Hamilton, 1907

Some studies have been conducted (are ongoing) for this species in the country
☑ No

Other activities carried out under Resolution 7.12 (optional)
› No.

Comments (optional)

› No.

6. Recent and ongoing programmes (including research and policy initiatives) relating to conservation and management of bats

Click "expand" to see the questions!

Resolution 2.3. Transboundary programme: species proposals

6.1. Inclusion of Myotis dasycneme and Pipistrellus nathusii in transboundary cooperation

☑ No

Comments (optional)
› No.

Resolution 2.4. Transboundary programme: habitat proposals

6.2. National research on underground sites has been undertaken since the last reporting
☑ No

6.3. National research on bats in forests
☑ No

Comments (optional)
› No.

Resolution 5.2. Bat rabies in Europe

6.5. National bat rabies surveillance network
☑ No

6.6. Vaccination against rabies is compulsory
☑ No

6.7. Details of the institution(s) in charge of recording of all test results and their submission to the World Health Organisation
› No

6.8. Other activities carried out under this resolution (optional)
› No

Resolution 6.5. Guidelines on ethics for research and field work practices

6.9. National Code of Practice that addresses the context and legitimacy of acquisition, due diligence, long-term care, documentation, relevance and institutional aims
☑ Doesn't exist

Resolution 6.8. Monitoring of daily and seasonal movements of bats

Please select a species for which a research in daily/seasonal movements has been conducted from the list

Rhinolophus euryale Blasius, 1853

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, N, Presetnik, P, Micevski, B., & M. Cel'uch, 2014. Contribution to the knowledge of the Macedonian bat fauna. Vespertilio 17: 103–114;
Micevski, B. & N. Micevski, Capacity Building For The Development Of Guidelines For Wind Farm Construction Based On Field Study In Macedonia. Project report, pp.10.

Rhinolophus ferrumequinum (Schreber, 1774)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Rhinolophus hipposideros (Bechstein, 1800)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Barbastella barbastellus (Schreber, 1774)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Eptesicus serotinus (Schreber, 1774)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Hypsugo savii (Bonaparte, 1837)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Myotis alcathoe von Helversen & Heller, 2001

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
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Myotis bechsteinii (Kuhl, 1817)

New data on daily movements was obtained
☑ No

Please attach a list of references
› Ivana Budinski, 2017. The first record of Bechstein’s bat (Myotis bechsteinii (kuhl, 1817)) in Macedonia and first data on bat fauna of the Korab mountain. Hypsugo, 2: 1-10.

Myotis blythii (Tomes, 1857)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Biomaster Ltd., 2017. Baseline biodiversity species of conservation concern study for the needs of pre feasibility study for “Plavica” project (Macedonia). Project Report, pp. 13.

Myotis emarginatus (Geoffroy, 1806)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Eurobats Project Bogdanci!

Myotis myotis (Borkhausen, 1797)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Myotis mystacinus (Kuhl, 1817)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
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Nyctalus lasiopterus (Schreber, 1780)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Eurobats project Bogdanci
Biomaster Ltd., 2017. BIODIVERSITY STUDY ALONG THE 110KV POWERLINE ROUTE BEROVO - ILOVICA, pp.72

Nyctalus leisleri (Kuhl, 1817)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Pipistrellus kuhlii (Kuhl, 1817)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
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page 156.

Pipistrellus nathusii (Keyserling & Blasius, 1839)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
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Biomaster Ltd., 2017. Baseline biodiversity species of conservation concern study for the needs of pre feasibility study for “Plavica” project (Macedonia). Project Report, pp. 13.

Pipistrellus pipistrellus (Schreber, 1774)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Biomaster Ltd., 2017. Biodiversity Study Along The 110kv Powerline Route Berovo – Ilovica, Project report , pp.72
Micevski, B., 2016. Capacity Building For The Development Of Guidelines For Wind Farm Construction Based On Field Study In Macedonia, Report of the Bat Study Group Bird Protection Macedonia, pp.10.
Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Pipistrellus pygmaeus (Leach, 1825)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Plecotus austriacus (Fischer, 1829)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden

Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Miniopterus schreibersii (Kuhl, 1817)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Micevski, B & N. Micevski, 2015. Bat survey of the catchment area of Jazga and Štučka River (Ogražden Mountain) during the winter period: 20-31. Project report, BIOMASTER Ltd., pp. 31.
Micevski, B. & N. Micevski, 2014. Bats of the catchment area of Jazga and Štučka River (Ogražden Mountain), 133-147. Project report in ,. BIOMASTER Ltd., 2015, Biodiversity survey of the catchment area of Jazga and Stucka river (Mountain Ograzden, Macedonia), Ilovica Copper/gold project, Macedonia, Spring Summer, 2014) page 156.

Tadarida teniotis (Rafinesque, 1814)

New data on daily movements was obtained
☑ No

New data on seasonal movements was obtained
☑ Yes

Please attach a list of references
› Biomaster Ltd., 2017. Biodiversity Study Along The 110kv Powerline Route Berovo – Ilovica, Project report , pp.72
Micevski, B., 2016. Capacity Building For The Development Of Guidelines For Wind Farm Construction Based On Field Study In Macedonia, Report of the Bat Study Group Bird Protection Macedonia, pp.10.

6.12. Other activities carried out under this resolution (optional)
› No.

7. Consideration being given to the potential effects of pesticides on bats, and their food sources and efforts to replace timber treatment chemicals which are highly toxic to bats

Click "expand" to see the questions!

Resolution 4.5. Guidelines for the use of remedial timber treatment

7.1. Small projects to provide basic data to allow an assessment of the potential impact of industry on bat populations
☑ No

7.2. Raising awareness of product users is taking place
☑ No

7.3. Legislation on products which have any adverse effects on bats
☑ Doesn't exist

Comments (optional)
› No.

Resolution 6.15. Impact on bat populations of the use of antiparasitic drugs for livestock

7.4. Efficient non-chemical methods to control livestock parasites and use of products of least toxicity to non-target species implemented
☑ No

7.5. Research on the use of antiparasitic drugs
☑ No

7.6. Recommendations in Annex I to the Resolution 6.15 are adopted
☑ No

7.7. Other activities carried out under this resolution
› No

Comments (optional)
› No

8. Further important activities to share with other Parties and Range States

Give details or provide links
› No information.