

<b>FORMAT</b>		
1. Name of resource	Renewable Energy Good Practice Guidance: Risks and opportunities in large scale wind and solar energy generation	
2. Location	<a href="https://local.gov.uk/sites/default/files/documents/5.81%20Renewable%20Energy%20Good%20Practice%20Guidance%2003%20%28002%29.pdf">https://local.gov.uk/sites/default/files/documents/5.81%20Renewable%20Energy%20Good%20Practice%20Guidance%2003%20%28002%29.pdf</a>	
3. Alternative location		
4. Author[s]	Local Government Association	
5. Publisher/producer/host	UK Government	
6. Year	2020	
7. Suggested citation	Local Government Association (2020). Renewable Energy Good Practice Guidance: Risks and opportunities in large scale wind and solar energy generation. UK Government, available at <a href="https://local.gov.uk/sites/default/files/documents/5.81%20Renewable%20Energy%20Good%20Practice%20Guidance%2003%20%28002%29.pdf">https://local.gov.uk/sites/default/files/documents/5.81%20Renewable%20Energy%20Good%20Practice%20Guidance%2003%20%28002%29.pdf</a>	
8. Languages in which available	English	
9. Geographic area resource relates to	UK but with wider relevance	
10. Does the resource relate to a specific time frame?		
11. Type	Report	
	Toolkit/Framework/Roadmap	Yes
	Sign-post to other resource (database)	
	Case studies	Yes
	Other	
12. If this is part of an initiative, what is the initiative?		
<b>COLLECTIONS AND COLLECTIONS-BASED INSTITUTIONS</b>		
13. Explicit links to collections	No	
14. Explicit links to museums/libraries/archives	No	
15. Types of institutions the resource covers	Museums	X
	Archives	X
	Libraries	X
	Other	X

<b>16. Types of collections/disciplines the resource covers</b>	Arts, humanities and social sciences: philosophy, psychology, religion, social sciences, law, politics, language, arts and recreation, architecture, literature, history, geography and ethnology, anthropology, archaeology	X
	Science, natural history, technology, medicine, engineering, manufacturing	X
17. If no explicit links to collections, justification for inclusion	The resource can be used by collections-based institutions to make decisions regarding uptake of renewable energy and self-generation of renewable energy.	

#### HOW IT CONTRIBUTES TO SUSTAINABLE DEVELOPMENT

#### 18. Collections-related activities the resource relates to (mark all that apply)

<b>Develop collections to protect and safeguard wider cultural and natural heritage more effectively</b> , for example by targeting collecting to threatened forms of heritage in strategic ways	
<b>Use collections to promote learning and educational opportunities that contribute to sustainable development more effectively</b> , for example education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development and/or skills development relating to collections	
<b>Use collections to promote cultural participation/social inclusion more effectively</b> , for example by reducing barriers to participation, to ensure no-one is 'left behind'	
<b>Use collections to promote sustainable tourism more effectively</b> , for example by developing new products based on local cultural heritage, and/or considering the rights of stakeholder groups in relation to collections	
<b>Use collections to support research that contributes to sustainable development</b> (including all forms of personal and self-directed research at all levels that make use of stored collections) more effectively, for example by providing effective facilities, collections and information to meet researchers' needs	
Make decisions around collections that contribute to sustainable development more effectively	
i. employment (recruiting, staff training, staff safety)	
ii. energy consumption, greenhouse gas emissions, reduction, monitoring and reporting	X
iii. waste management and reduction of waste	

iv.	transport (forms of transport, energy use)	
v.	commercial activities including copyright and IP	
vi.	governance and management	X
vii.	security, disaster preparedness and risk reduction	
<b>Direct external leadership, partnerships and collaborations towards sustainable development more effectively</b> , for example by developing impactful partnerships		
<b>19. Does the resource relate clearly to any international conventions (mark all that apply)?</b>		
Culture conventions:		
	1952, 71 Protection of Copyright and Neighbouring Rights	
	1954 Protection of Cultural Property in the Event of Armed Conflict	
	1970 Fighting Against the Illicit Trafficking of Cultural Property	
	1972 Protection of the World Cultural and Natural Heritage	
	2001 Protection of the Underwater Cultural Heritage	
	2003 Safeguarding of the Intangible Cultural Heritage	
	2005 Protection and Promotion of the Diversity of Cultural Expressions	
Rio Conventions:		
	Convention on Biological Diversity (CBD), Convention to Combat Desertification (UNCCD), Framework Convention on Climate Change (UNFCCC)	X
<b>AIMS AND CONTENT</b>		
<b>20. What issues does the resource aim to address?</b>	<b>“Councils have a strong track record in supporting renewable energy generation, often through solar photovoltaic (PV) systems installed on council buildings. This publication draws on this expertise and looks at the potential for innovation and local leadership in developing larger renewable energy generating assets, either solar farms or wind turbines. As councils and communities look for ways to recover COVID-19 outbreak and “build back better”, this resource should prove to be a useful tool in understanding the potential for renewable energy to generate income as well as reducing harmful carbon emissions.” (p.2)</b>	
21. Intended audience of resource	“This guide has been commissioned to help both members and officers of councils who are considering asset ownership to understand the potential risks and benefits and how these can be managed.” (p.2)	
22. Process of development		
23. Organisation/structure/contents	<ul style="list-style-type: none"> <li>• Executive Summary 4</li> <li>• Introduction 9</li> <li>• Should you develop or acquire? 16</li> <li>• Developing your own site 19</li> <li>• Working with third parties and acquiring assets 35</li> </ul>	

	<ul style="list-style-type: none"> <li>• Financial case 38</li> <li>• Conclusions 49</li> <li>• Glossary of terms 50</li> </ul>
<b>FRAMEWORKS</b>	
24. Framework structure	
25. Relevant policy considerations	Yes
26. Resources for implementation identified	Yes
27. Specific assessment points/indicators/milestones/action plan for monitoring	Yes
<b>28. ASPECTS OF SUSTAINABILITY COVERED BY RESOURCE (mark all that apply)</b>	
People (social sustainability)	
Planet (environmental sustainability)	X
Prosperity (economic sustainability)	
Peace	
Partnerships	
<b>29. CROSS-CUTTING CONSIDERATIONS COVERED BY RESOURCE (mark all that apply)</b>	
Gender perspectives	
North and South perspectives	
<b>HOW THE RESOURCE CONTRIBUTES TO AGENDA 2030 AND THE SDGs</b>	
<b>HOW AGENDA 2030 AND THE SDGs FEATURE IN THE RESOURCE</b>	
30. SDGs and Agenda 2030 specifically mentioned?	No
31. SDGs specifically mentioned?	No
32. SDG targets specifically mentioned?	No
33. SDG indicators specifically mentioned?	No
<b>SDGs AND SDG TARGETS AND LINKAGES</b>	
34. Comments on SDG linkages	The resource is an important source of information that can support SDGs 7.2 (adopt renewable energy), 9.1 (develop resilient and sustainable infrastructure), 9.4 (retrofit existing infrastructure), 11.6 (reducing the environmental impact of cities), 12.2 (sustainable use of natural resources),

	12.6 (adopt sustainable practices and reporting), 12.7 (sustainable procurement), 13.3 (climate action) and 16.B (promote laws and policies for sustainable development).
<b>35. SDGs and SDG targets the resource helps advance</b>	
<b>SDG 7. Ensure access to affordable, reliable, sustainable and modern energy for all</b> 7.2 By 2030, increase substantially the share of renewable energy in the global energy mix	Proportion of energy that comes from renewable sources.  Date to achieve net zero, and milestones towards that date.
<b>SDG 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</b> 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all	Development of research-useful collections to support reliable, sustainable and resilient use by researchers and others.  Number and proportion of collections facilities and stores that support economic development and human well-being.  Number and proportion of collections facilities and stores that provide affordable and equitable access for all.  Investment in collections facilities.  Inclusion of collections information in regional and transborder initiatives, notably via digital access for discoverability.
<b>SDG 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</b> 9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities	Number and proportion of collections facilities that: <ol style="list-style-type: none"> <li>1. make efficient use of resources, with an ongoing drive for efficiencies and reductions in energy use and waste of all forms.</li> <li>2. use clean and environmentally sound technologies, including climate-friendly energy sources and materials, with an ongoing commitment to reduce greenhouse gas emissions and waste of all forms.</li> <li>3. adopt and/or prioritise collections-related processes and practices to reduce greenhouse gas emissions and waste of all forms.</li> </ol>

<p><b>SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable</b></p> <p>11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management</p>	<p>Plans in place to reduce negative impacts on air quality, and volume and forms of waste.</p> <p>Plans in place to eliminate waste of all forms as soon as possible.</p>
<p><b>SDG 12 Ensure sustainable consumption and production patterns</b></p> <p>SDG 12.2 By 2030, achieve the sustainable management and efficient use of natural resources</p>	<p>Reduction of material footprint in terms of reductions in consumption of biomass, fossil fuels, metal ores and non-metal ores.</p>
<p><b>SDG 12 Ensure sustainable consumption and production patterns</b></p> <p>12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle</p>	<p>Clear visions, strategies and plans in place for all aspects of sustainability – environmental, social and economic (people, planet, prosperity)- across all areas of activity.</p> <p>Visions, strategies and plans relating to sustainability to be publicly available and incorporated into planning documents.</p> <p>Commitments to be in line with local, regional, national and/or international targets and ambitions.</p> <p>Incorporation of sustainability into reporting for funders and other stakeholders, including the public. Reporting to include commitments and progress towards targets.</p>
<p><b>SDG 12 Ensure sustainable consumption and production patterns</b></p> <p>12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities</p>	<p>Incorporation of sustainability considerations into procurement, in terms of advertisement and invitation to tender, contracts, and selection criteria for suppliers.</p>
<p><b>SDG 13. Take urgent action to combat climate change and its impacts</b></p>	<p>Plans in place to enhance positive contributions to addressing climate change through use of collections. Plans</p>

<p>13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</p>	<p>in place to ensure collections, collections institutions and broader society can adapt effectively to climate change.</p> <p>Plans in place for effective education and awareness raising on climate change mitigation, adaptation, impact reduction and early warning.</p> <p>Plans in place to reduce negative contributions of collections-related functions, e.g. measuring greenhouse emissions with plans and targets in place to reduce them.</p>				
<p><b>SDG 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.</b> 16.B Promote and enforce non-discriminatory laws and policies for sustainable development</p>	<p><b><i>16.B.1 Proportion of population [audience/users/non-users] reporting having personally felt discriminated against or harassed in the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law</i></b></p> <p>Number and proportion of policies that incorporate sustainable development considerations, in the full sense of recognizing all three of social, economic and environmental considerations.</p>				
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	