Solar Biodiversity Scorecard

#	Item	Points	
1	List, overview map and short description of protected[1] sites within 3 km or the closest one	+ 2 pts	☐
2	List of habitats, including biodiversity action plan habitats, within the surrounding 3 km radius	+ 1 pt for each km covered max 3	☐
3	List of all species including protected species within the surrounding 3 km radius	+ 1 pt for each km covered max 3	☐
4	List and short description of land cover categories (including management) within a 3 km radius	+ 1 pt for each km covered max 3	☐
5	Map and description of main biodiversity tasks to improve biodiversity on site[2]	+ 5 pts	☐
6	Land cover or habitat map of the site (or annotated aerial photo)	+ 1 pt	☐
7	Site map and description of PV technology	+ 2 pts	☐
8	Each different habitat[3] created to recover or restore get either[4]		
	If the habitat size is ≤ 0.1 hectare	+ 2 pts	☐
	If the habitat size is within 0,1 hectare and 1 hectare	+ 3 pts	☐
	If the habitat size is larger than 1 hectare	+ 4 pts	☐
9	Each habitat type from above that is recognized in a National or Local Biodiversity Action Plan	+ 1 pt per item	☐
10	Each habitat corridor that connects internally by reaching the centre of the farm[5] or having a length $\sqrt{\frac{area}{2}}$ ie: hedges, stone walls, fallen deadwood structures, streams, beetle banks	+ 1 pt per item	☐
11	Each micro/solitary habitat; bird boxes; bat boxes; hibernacula	+ 1 pt[6]	☐
12	Each introduced or targeted regionally protected species	+ 3 pts	☐
13	Each introduced or targeted non-protected species[7]	+ 1 pt	☐
14	Each introduced or targeted guild[8]	+ 3 pts	☐
15	Each commitment obligated per planning but not fulfilled[9]	- 2 pts	☐
16	Each commitment not obligated in planning[10]	+ 1 pt	☐
17	**Additive score** (automatic calculation) being above 50 already and scoring at least 5 for introducing species and scoring at least 6 for internally connecting	+ 5 pts	☐
18	Assessment of ecosystem service potential been undertaken using online tool[11]	+ 5 pts	☐
19	Each ecosystem service[12] that is actively managed	+ 1 pt	☐
20	Each invasive species or noxious weed eradicated or properly controlled	+ 1 pt	☐
21	Each point in a green circle above, that has photo documentation included	+ 1 pt	☐
22	Regular biodiversity monitoring plan in place	+ 5 pts	☐
23	Each biodiversity indicator, that have monitoring method and sampling plan	+ 1 pt	☐
24	Established fix photo point monitoring (map and description)	+ 5 pts	☐
25	Data is publicly available or has been used with a research institution[13]	+ 3 pts	☐
26	Yearly update a publicly available Solar Biodiversity Commitment Register[14]	+ 5 pts	☐

Total ☐

A scheme backed by nature

1. National Park, Natura 2000 National Nature Reserves, SSSI, Local Wildlife Sites etc.
2. With GPS coordinates; 5-6-7 can be incorporated into one map if suitable.
3. Including grassland habitats.
4. with map, description and management and Indigenous/native reference ecosystems defined as targets.
5. From the side.
6. Maximum 20 pts.
7. Excluding seed mix, but including green hay.
8. A guild is any group of species that exploit the same resources, or different resources in related ways.
9. Detail out in a schedule.
10. All reasonable endeavours (detail out in a schedule).
11. Such as SPIES https://www.lancaster.ac.uk/spies/
12. Humankind benefits in many ways from nature. Collectively, these benefits are known as ecosystem services. Ecosystem services include the provisioning of clean drinking water, pollination and the decomposition of wastes.
13. Credit to go to original developer and biodiversity designer / monitor as well as asset owner.
14. Solar Biodiversity Commitment Register Template is available on our www.wildpower.org website.

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