

Social Impact Assessment (SIA) Worksheet																	
Project name: Billilngira Solar Farm																	
Date:																	
CATEGORIES OF SOCIAL IMPACTS	POTENTIAL IMPACTS ON PEOPLE	PREVIOUS INVESTIGATION OF IMPACT		CUMULATIVE IMPACTS		ELEMENTS OF IMPACTS - Based on preliminary investigation					ASSESSMENT LEVEL FOR EACH IMPACT				PROJECT REFINEMENT	MITIGATION / ENHANCEMENT MEASURES	
what social impact categories could be affected by the project activities	What impacts are likely, and what concerns/aspirations have people expressed about the impact? Summarise how each relevant stakeholder group might experience the impact. NB. Where there are multiple stakeholder groups affected differently by an impact, or more than one impact from the activity, please add an additional row.		Has this impact previously been investigated (on this or other project/s)?	If "yes - this project," briefly describe the previous investigation. If "yes - other project," identify the other project and investigation	Will this impact combine with others from this project (think about when and where), and/or with impacts from other projects (cumulative)?	If yes, identify which other impacts and/or projects	Will the project activity (without mitigation or enhancement) cause a material social impact in terms of its: <small>You can also consider the various magnitudes of these characteristics</small>					Level of assessment for each social impact	What methods and data sources will be used to investigate this impact?			Has the project been refined in response to preliminary impact evaluation or stakeholder feedback?	What mitigation / enhancement measures are being considered?
	Is the impact expected to be positive or negative						extent i.e. number of people potentially affected?	duration of expected impacts? (i.e. construction vs operational phase)	intensity of expected impacts i.e. scale or degree of change?	sensitivity or vulnerability of people potentially affected?	level of concern/interest of people potentially affected?		Secondary data	Primary Data - Consultation	Primary Data - Research		
community	Stakeholders are unable to make informed decisions; do not have influence on project design or decisions; and are unable to access enquiry and complaint processes.	Negative	Yes - other project	Other Project: Peninsula Solar Farm (NSW); whereby Edify ensures first impressions of project are established with community by Edify (the Developer) to ensure accurate information is conveyed to community members	No	Other energy and transmission projects in the area, such as: Monaro Solar Farm (100MW; SSD-14371072) Wallaroo Solar Farm (100MW; SSD-9261283)	Unknown	No	No	Unknown	No	Detailed assessment of the impact	Required	Broad consultation	Targeted research	Yes	Edify has established setback distances from highway, nearby households and biodiversity. In addition, Edify has prepared and maintains a Community Stakeholder Register, with phone/postal/email contact details, to ensure proactive advice is shared when Planning Milestones for the project are achieved.
community	Potential impacts on social cohesion between community members (for/against renewable energy and/or the project).	Negative	Yes - other project	These impacts are well understood from other projects.	No	Not required	Yes	Yes	No	Unknown	Yes	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Edify to continue conducting timely and detailed community engagement. Ensure community concerns are listened to and information to address concerns is provided to the community. Work with local community stakeholders to identify needs in the community that can be supported via the Project's Community Benefit Fund / Voluntary Planning Agreement.
health and wellbeing	Potential impacts on host landowners and near neighbours from increased traffic flow or construction works. Topic was raised during initial consultation.	Negative	Yes - other project	These impacts are well understood from other projects.	No	Not required	Yes	Yes	Yes	Unknown	Yes	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Project boundary and noise generating infrastructure (substation, inverters, batteries) are positioned minimum 900m from nearest neighbour. A detailed noise and shadow flicker impact assessment will be completed as part of the EIS.
livelihoods	Additional income for host landowner will provide an alternative income stream to agriculture, which will in turn provide flow on economic benefits for the surrounding community.	Positive	Yes - other project	Other projects have demonstrated benefits for land use and income.	No	Not required	Yes	Yes	Yes	Yes	Unknown	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Conduct timely and appropriate community engagement and implement measures to maximise benefits for the local and regional economy.
access	Potential upgrades to local road network to facilitate the project may improve the condition of the local road network.	Positive	Yes - other project	Positive impacts as a result of road upgrades have been demonstrated on other projects.	Yes	Other energy and transmission projects in the area.	Yes	Yes	Yes	Unknown	Unknown	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Consultation with landholder and local Councils and community on transport routes, local roads, private roads and potential upgrades to ensure benefits are delivered for landholder and local community wherever possible.
access	Potential impacts from increased traffic and over sized loads during construction could include disruption to local roads, cause damage to roads and increased risk of accidents. Topic was raised during initial consultation.	Negative	No		Yes	Other energy and transmission projects in the area, such as: Monaro Solar Farm (100MW; SSD-14371072) Wallaroo Solar Farm (100MW; SSD-9261283)	Yes	Yes	Yes	Unknown	Yes	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Consultation with local Council and community on transport routes, local roads and services. During the EIA stage a detailed traffic impact assessment will be conducted.  Edify will implement measures to repair road damage, minimise impacts and delays to local road users/residents during construction. Conduct timely and appropriate community engagement so neighbours are aware of construction schedules and avenues for raising and resolving concerns or complaints.
surroundings	Potential impacts in relation to change in the natural environment and visual amenity may lead to impacts on the perceived quality, use and aesthetics of the landscape. Topic was raised during initial consultation.	Negative	Yes - this project	Preliminary Landscape and Visual Impact Assessment	Yes	Other energy and transmission projects in the area, such as: Monaro Solar Farm (100MW; SSD-14371072) Wallaroo Solar Farm (100MW; SSD-9261283)	Yes	Yes	Yes	Unknown	Yes	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Appropriate set back from neighbouring residences incorporated into project design, layout will continue to be revised during EIA stage to minimise impacts where possible. Consideration of mitigation strategies for any residual impact, including landscape screening.
way of life	Potential for increased pressure on limited local accommodation from construction and operational work force. Potential for increased pressure on local work force, negatively impacting local businesses with labour competition and wage increases. Topic was raised during initial consultation.	Negative	Yes - other project	Other projects have investigated accommodation camps for workers and collaborated with local councils for long term accommodation opportunities.	Yes	Other energy and transmission projects in the area, such as: Monaro Solar Farm (100MW; SSD-14371072) Wallaroo Solar Farm (100MW; SSD-9261283)	Yes	Yes	Yes	Yes	Yes	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Explore possibility for accommodation camp on site during construction. Consultation with local business groups and Councils to understand existing constraints and opportunities to deliver local economic benefits.
health and wellbeing	Potential impacts during construction from dust and noise may affect the host landowners and nearby neighbours.	Negative	No		No	Not required	Yes	Yes	Yes	Unknown	Unknown	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Conduct timely and appropriate dust suppression watering of site, so impacts can be minimised wherever possible through project design. Ensure construction activities are carried out in accordance with the relevant legislation, including as outlined in a CEMP.
Way of life	Broader Community - employment and contracting opportunities during the construction and operation period. Also flow on economic benefits for regional community. Topic was raised during initial consultation.	Positive	Yes - other project	Other projects have demonstrated significant local and regional economic benefits.	Yes	Other energy and transmission projects in the area, such as: Monaro Solar Farm (100MW; SSD-14371072) Wallaroo Solar Farm (100MW; SSD-9261283)	Yes	Yes	Yes	Yes	Yes	Detailed assessment of the impact	Required	Broad consultation	Targeted research	No	Develop project opportunities for local businesses e.g. working with local business networks and using ICN Gateway for business registration. Facilitating local employment opportunities through promoting on website and through local media.
surroundings	Potential impacts during deconstruction from dust and noise may affect the host landowners and nearby neighbours.	Negative	No		No	Not required	Yes	Yes	Yes	Unknown	Unknown	Standard	Required	Broad consultation	Targeted research	No	Conduct timely and appropriate dust suppression watering of site, so impacts can be minimised wherever possible through project decommissioning. Ensure deconstruction activities are carried out in accordance with the relevant legislation, including as outlined in the EMP, with a strong emphasis on recycling project materials.
INSERT NEW ROWS ABOVE THIS ROW																	