

PUBLIC DISCLOSURE STATEMENT

SUSTAINABLE LIVING FABRICS

ORGANISATION CERTIFICATION FY 2019-20

Australian Government

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY: Sustainable Living Fabrics

REPORTING PERIOD: 1 July 2019 - 30 June 2020

Declaration

To the best of my knowledge, the information provided in this Public Disclosure Statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.

Signature

Zabell.

Date

12/11/2020

Name of Signatory

Position of Signatory Managing Director



Australian Government

Department of Industry, Science, Energy and Resources

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1. CARBON NEUTRAL INFORMATION

Description of certification

The certification covers Sustainable Living Fabrics business operations. Products sold by Sustainable Living Fabrics and covered by a separate Product Public Disclosure Statement.

Organisation description

Sustainable Living Fabrics (SLF) is a wholesaler of fabrics for the commercial, education, health and aged care, hospitality and residential interiors and furniture market. Fabrics are used for all types of upholstery and screening in commercial and residential applications. SLF sells to other businesses (manufacturers) and not to the end-user/consumer. All SLF products have been certified carbon neutral by Climate Active

The certification covers all SLF operations, head office and warehouse located in Mulgrave Victoria. All fabrics are sourced from local mills in Australia. Fabrics are cut to length at the warehouse and are sent by road freight or courier to customers across Australia.



2. EMISSION BOUNDARY

Diagram of the certification boundary

<u>Quantified</u>	Non-quantified	Excluded Fabrics sold to
Paper	Refrigerants	customers
Business travel	Water	customers
Hotel accommodation		
Freight		
Staff commute to work		
Waste		
Electricity		
Petrol used in company		
cars		
Petrol used in rep's cars		
Food & catering Computer equipment		
Telephone & internet		
Website		
Vehicle repairs &		
maintenance		
Printing & stationary		
Entertainment		
Accreditation		
Local rates		
Subscriptions		
Accounting		
Banking		
Insurance		
Legal services		
Real estate services		
Security		
Parking & tolls		



Non-quantified sources

Refrigerants - fugitive emissions from a small air conditioner in the board room are difficult to determine and are not considered to be material.

Water consumption – these emissions were non-quantified as SLF does not have access to the water meter for the building. Emissions are expected to be minimal as only associated with a lunchroom services a small number of staff and the toilets.

Data management plan

Not required.

Excluded sources (outside of certification boundary)

Emissions embodied in the fabrics sold to customers are outside the certification boundary (organisation) and have been excluded. These emissions have been accounted for in a separate carbon neutral certification for SLF's product range. Product emissions are covered in the separate Product Public Disclosure Statement.



3. EMISSIONS SUMMARY

Emissions reduction strategy

As a small business Sustainable Living Fabrics has relatively few options to reduce emissions as most of its emissions are embodied in the fabric purchased from the mill. However Sustainable Living Fabrics' ongoing strategy is to implement further energy efficient systems in the warehouse, reduce fuel consumption and material usage.

Emissions over time

Table 1		
Emissions since base year		
	Base year:	Current year
	2011 - 2012	Year 7: 2019-2020
Total tCO2e	163	73

Emissions reduction actions

A range of energy saving features has been implemented in our building. These include:

- Energy saving LED lights in the boardroom and hallways.
- Energy efficient appliances such as fridge, paper towel dispenser
- Sensor based security lights located on the outside of the front of the building, so they do not stay on all night.
- Energy efficient hot water service.
- Use of energy efficient lab tops and turning off lights and equipment when not in use.
- Use of certified carbon neutral paper

Some of the future emission reduction plans include and incentive offer for sales reps to purchase hybrid cars when the time comes to replace their vehicles and an on-going focus of recycling in the warehouse and office.



Emissions summary (inventory)

able 2	
Emission source category	tonnes CO ₂ -e
Accommodation and facilities	1.79
Air Transport (km)	3.47
Electricity	17.15
Food	0.46
ICT services and equipment	2.98
Land and Sea Transport (fuel)	21.02
Land and Sea Transport (km)	6.48
Machinery and vehicles	0.50
Office equipment & supplies	5.40
Professional Services	11.82
Waste	1.27
	Total Net Emissions 72.33

Uplift factors

Table 3	
Reason for uplift factor	tonnes CO ₂ -e
Nil	0
Total footprint to offset (uplift factors + net emissions)	72.33

Carbon neutral products

Certified carbon neutral office paper

Electricity summary

Electricity was calculated using a Market-based approach.

The Climate Active team are consulting on the use of a market vs location-based approach for electricity accounting with a view to finalising a policy decision for the carbon neutral certification. Given a decision is still pending on the accounting way forward, a summary of emissions using both measures has been provided for full disclosure and to ensure that year on year comparisons can be made.



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Market-based approach electricity summary

Та	bl	е	4

Electricity inventory items	kWh	Emissions (tonnes CO2e)
Electricity Renewables	3.624	0.00
Electricity Carbon Neutral Power	0	0.00
Electricity Remaining	15,862	17,148
Renewable electricity percentage	19%	
Net emissions (Market based approach)		17.15

Net emissions (Market based approach)

Location-based summary

Table 5				
State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (tonnes CO2e)
Vic	Electricity Renewables	-	-1.12	0.00
Vic	Electricity Carbon Neutral Power	-	-1.12	0.00
Vic	Netted off (exported on-site generation)	-	-1.02	0.00
Vic	Electricity Total	19,486	1.12	21.82



4. CARBON OFFSETS

Offset purchasing strategy: in arrears

Offsets will be purchased and retired at the end of the reporting period



Offsets summary

Table 6									
1. Total offsets re	equired for	this report	:	73					
2. Offsets retired in this report	in previou	is reports a	nd used	0					
3. Net offsets req	uired for t	his report		73					
Project description	Eligible offset units type	Registry unit retired in	Date retired	Serial number (including hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO2-e)	Quantity used for previous report	Quantity to be banked for future years	Quantity to be used this report
15 MW grid- connected wind power project by MMTC in Karnataka	VCU	APX	16/11/20	6288-294275943-294276015-VCU-034-APX-IN-1-133-01012013- 31122013-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=121743	2013	73	0	0	73
				Total offsets retired this report	and used in	this report		73	
				Total offsets retired this report and ba	nked for fut	ure reports		0	



5. USE OF TRADE MARK

Table 7

Description where trademark used	Logo type
Website (https://www.sustainablelivingfabrics.com.au/)	Certified Organisation



APPENDIX 1

Excluded emissions

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

Table 8					
Relevance test					
Excluded emission sources	The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions	The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.	Key stakeholders deem the emissions from a particular source are relevant.	The responsible entity has the potential to influence the reduction of emissions from a particular source.	The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.
Fabrics sold to customers	Yes	No	No	No	No

These emissions have been included in the carbon neutral certification for Sustainable Living Fabrics product range and details are included in the separate Product Public Disclosure Statement.



APPENDIX 2

Non-quantified emissions for organisations

Table 9						
Non-quantification test						
Relevant-non- quantified emission sources	Immaterial <1% for individual items and no more than 5% collectively	Quantification is not cost effective relative to the size of the emission but uplift applied.	Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.	Initial emissions non-quantified but repairs and replacements quantified		
Refrigerants	Yes	No	No	No		
Water	Yes	No	No	No		

