

Submitter	Submission Point	Plan section	Plan provision	Position	Reasons	Decision Requested
Contact Energy Limited	S144.010	LIGHT – Light	LIGHT - General	Not Stated	There may be lighting standards required by other legislation or regulations (i.e. requirements for wind turbines to be lit).	Ensure consistency with other regulations and standards.
Contact Energy Limited	S144.012	LIGHT – Light	LIGHT - General	Not Stated	There does not appear to be recognition within district wide matters that in developing large scale renewable electricity generation activities there may be associated lighting.	Contact seeks that the provisions in the District Wide section of the Proposed Plan do not conflict with any of the more specific provisions which relate to renewable electricity generation activities in other chapters of the Plan.
Southland District Council	S146.067	LIGHT – Light	LIGHT - General	Support	The submitter supports this section.	None specified.
Robina Johnston	S140.008	LIGHT – Light	LIGHT - General	Not Stated	the red beacon lights for flying could they not be adjusted their rotation in an upwards directed to avoid visual light pollution that is constant from the turbines or the number reduced from 50% of the structures to 10 > 25%.	seeks reduction in light emission
Southland Federated Farmers of New Zealand	S126.126	LIGHT – Light	LIGHT- Overview	Support in part	The overview should also acknowledge that rural production is enabled by artificial outdoor lighting	Amend the Overview : Artificial outdoor lighting enables work, rural production , recreation and entertainment activities to occur beyond normal daylight hours.
Kevin Robertson	S115.127	LIGHT – Light	LIGHT- Overview	Support in part	The overview should also acknowledge that rural production is enabled by artificial outdoor lighting	Amend the Overview : Artificial outdoor lighting enables work, rural production , recreation and entertainment activities to occur beyond normal daylight hours.
Ronald Crispin	S60.129	LIGHT – Light	LIGHT- Overview	Support in part	The overview should also acknowledge that rural production is enabled by artificial outdoor lighting	Amend the Overview : Artificial outdoor lighting enables work, rural production , recreation and entertainment activities to occur beyond normal daylight hours.
Rural Ratepayers Group	S143.138	LIGHT – Light	LIGHT- Overview	Support in part	The overview should also acknowledge that rural production is enabled by artificial outdoor lighting	Amend the Overview : Artificial outdoor lighting enables work, rural production , recreation and entertainment activities to occur beyond normal daylight hours.
Alistair & Bernadette Hunt	S148.139	LIGHT – Light	LIGHT- Overview	Support in part	The overview should also acknowledge that rural production is enabled by artificial outdoor lighting	Amend the Overview : Artificial outdoor lighting enables work, rural production , recreation and entertainment activities to occur beyond normal daylight hours.
John Baynes	S68.247	LIGHT – Light	LIGHT- Overview	Support in part	The overview should also acknowledge that rural production is enabled by artificial outdoor lighting	Amend the Overview : Artificial outdoor lighting enables work, rural production , recreation and entertainment activities to occur beyond normal daylight hours.
Silver Fern Farms	S40.048	LIGHT – Light	LIGHT-O1	Support	It is appropriate to provide for artificial outdoor lighting for operational and functional purposes	Retain as notified
Alliance Group Limited	S121.067	LIGHT – Light	LIGHT-O1	Support	It is appropriate to provide for artificial outdoor lighting for operational and functional purposes	Retain as notified
Ministry of Education	S125.036	LIGHT – Light	LIGHT-O1	Support	The submitter supports LIGHT-O1 and notes that education facilities often require outdoor lighting for wayfinding, sporting facilities, and general CPTED purposes.	Retain as proposed.
Southland Federated Farmers of New Zealand	S126.128	LIGHT – Light	LIGHT-O1	Support	Support is given to this objective which acknowledges activities can have a functional and operational requirement to use artificial light	Retain LIGHT-O1 as notified.
KiwiRail Holdings Ltd	S132.089	LIGHT – Light	LIGHT-O1	Support	Supports the provision for artificial lighting to be used for operational and functional purposes and to provide for the security and safety of people and properties.	Retain LIGHT-O1 as proposed.
Kevin Robertson	S115.129	LIGHT – Light	LIGHT-O1	Support	Support is given to this objective which acknowledges activities can have a functional and operational requirement to use artificial light	Retain LIGHT-O1 as notified.
Ronald Crispin	S60.131	LIGHT – Light	LIGHT-O1	Support	Support is given to this objective which acknowledges activities can have a functional	Retain LIGHT-O1 as notified.

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					and operational requirement to use artificial light	
Rural Ratepayers Group	S143.140	LIGHT – Light	LIGHT-O1	Support	Support is given to this objective which acknowledges activities can have a functional and operational requirement to use artificial light	Retain LIGHT-O1 as notified.
Alistair & Bernadette Hunt	S148.141	LIGHT – Light	LIGHT-O1	Support	Support is given to this objective which acknowledges activities can have a functional and operational requirement to use artificial light	Retain LIGHT-O1 as notified.
John Baynes	S68.249	LIGHT – Light	LIGHT-O1	Support	Support is given to this objective which acknowledges activities can have a functional and operational requirement to use artificial light	Retain LIGHT-O1 as notified.
Waka Kotahi NZ Transport Agency	S112.102	LIGHT – Light	LIGHT-O2	Support	Waka Kotahi supports this objective in that it recognises artificial outdoor lighting can be beneficial to support activities and enable safety and security, however it can also have obtrusive and adverse effects on the transport network, including the safety of road users, when it is not managed properly.	Retain as notified
Southland Federated Farmers of New Zealand	S126.129	LIGHT – Light	LIGHT-O2	Support in part	Objective O2 needs to consider the functional and operational requirements of primary production activities that need artificial light for normal seasonal tasks. Artificial outdoor lighting is crucial for some primary production activities (especially over the winter months when daylight hours are short – 8.5 hours).	Amend LIGHT-O2: Artificial outdoor lighting is located, designed and operated to maintain the character and amenity values within zones, including the enablement of rural production , and so that it does not adversely affect the health and safety of people, the natural life cycles of indigenous species and the safe operation of the transport network and views of the night sky.
KiwiRail Holdings Ltd	S132.090	LIGHT – Light	LIGHT-O2	Support	Supports ensuring artificial outdoor lighting is to be located, designed and operated for the safe operation of the transport network.	Retain LIGHT-O2 as proposed.
Kevin Robertson	S115.130	LIGHT – Light	LIGHT-O2	Support in part	Objective O2 needs to consider the functional and operational requirements of primary production activities that need artificial light for normal seasonal tasks. Artificial outdoor lighting is crucial for some primary production activities (especially over the winter months when daylight hours are short – 8.5 hours).	Amend LIGHT-O2: Artificial outdoor lighting is located, designed and operated to maintain the character and amenity values within zones, including the enablement of rural production , and so that it does not adversely affect the health and safety of people, the natural life cycles of indigenous species and the safe operation of the transport network and views of the night sky.
Ronald Crispin	S60.132	LIGHT – Light	LIGHT-O2	Support in part	Objective O2 needs to consider the functional and operational requirements of primary production activities that need artificial light for normal seasonal tasks. Artificial outdoor lighting is crucial for some primary production activities (especially over the winter months when daylight hours are short – 8.5 hours).	Amend LIGHT-O2: Artificial outdoor lighting is located, designed and operated to maintain the character and amenity values within zones, including the enablement of rural production , and so that it does not adversely affect the health and safety of people, the natural life cycles of indigenous species and the safe operation of the transport network and views of the night sky.
Rural Ratepayers Group	S143.141	LIGHT – Light	LIGHT-O2	Support in part	Objective O2 needs to consider the functional and operational requirements of primary production activities that need artificial light for normal seasonal tasks. Artificial outdoor lighting is crucial for some primary production activities (especially over the winter months when daylight hours are short – 8.5 hours).	Amend LIGHT-O2: Artificial outdoor lighting is located, designed and operated to maintain the character and amenity values within zones, including the enablement of rural production , and so that it does not adversely affect the health and safety of people, the natural life cycles of indigenous species and the safe operation of the transport network and views of the night sky.
Alistair & Bernadette Hunt	S148.142	LIGHT – Light	LIGHT-O2	Support in part	Objective O2 needs to consider the functional and operational requirements of primary production activities that need artificial light for	Amend LIGHT-O2: Artificial outdoor lighting is located, designed and operated to maintain the character and amenity values within zones, including the enablement of rural production , and so that it does not adversely affect the

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					normal seasonal tasks. Artificial outdoor lighting is crucial for some primary production activities (especially over the winter months when daylight hours are short – 8.5 hours).	health and safety of people, the natural life cycles of indigenous species and the safe operation of the transport network and views of the night sky.
John Baynes	S68.250	LIGHT – Light	LIGHT-O2	Support in part	Objective O2 needs to consider the functional and operational requirements of primary production activities that need artificial light for normal seasonal tasks. Artificial outdoor lighting is crucial for some primary production activities (especially over the winter months when daylight hours are short – 8.5 hours).	Amend LIGHT-O2: Artificial outdoor lighting is located, designed and operated to maintain the character and amenity values within zones, including the enablement of rural production , and so that it does not adversely affect the health and safety of people, the natural life cycles of indigenous species and the safe operation of the transport network and views of the night sky.
Silver Fern Farms	S40.049	LIGHT – Light	LIGHT-P1	Support	Silver Fern Farms agrees it is appropriate to provide for artificial lighting where there is a functional and operational need.	Retain as notified
Waka Kotahi NZ Transport Agency	S112.103	LIGHT – Light	LIGHT-P1	Support in part	Waka Kotahi generally supports this policy that seeks an appropriate level of artificial lighting be accommodated that maintains the predominant character and amenity within each of the zones. We do however seek clarification on whether the word ‘outdoor’ be inserted to refer to ‘artificial outdoor lighting’ to provide consistency in terminology used within this chapter and the ‘artificial outdoor lighting’ definition in the Plan.	Amend as follows: Enable activities that generate an appropriate level of artificial outdoor lighting for operational and functional purposes while maintaining the predominant character and amenity of each zone
Alliance Group Limited	S121.068	LIGHT – Light	LIGHT-P1	Support	Alliance agrees it is appropriate to provide for artificial lighting where there is a functional and operational need.	Retain as notified
Ministry of Education	S125.037	LIGHT – Light	LIGHT-P1	Support	The submitter supports LIGHT-P1 as it gives effect to LIGHT-O1 and educational facilities often require outdoor lighting for wayfinding, sporting facilities, and general CPTED purposes.	Retain as proposed.
KiwiRail Holdings Ltd	S132.091	LIGHT – Light	LIGHT-P1	Support	supports enabling the appropriate level of artificial light for operation and functional purposes.	Retain LIGHT-P1 as proposed.
Waka Kotahi NZ Transport Agency	S112.105	LIGHT – Light	LIGHT-P2	Support in part	Waka Kotahi generally supports this policy that requires artificial lighting to be located, designed and operated in such a way that it does not adversely affect the safety and security of people and property. Waka Kotahi seeks minor amendments to make the intent of the policy more explicit. We request that the policy not only include ‘light spill’ but also ‘glare’ as both terms are applicable in the context of artificial outdoor lighting considerations and both terms are defined within the Plan	Amend LIGHT – P2 as follows: Require artificial outdoor lighting to be located, designed and operated to: 1. control the maximum level of light spill and glare ; 2. manage adverse light spill and glare effects to:
KiwiRail Holdings Ltd	S132.092	LIGHT – Light	LIGHT-P2	Support	Supports the requirement for artificial lighting to be located, designed and operated to ensure the safe and efficient operation of the transport network.	Retain LIGHT-P2 as proposed.
Silver Fern Farms	S40.050	LIGHT – Light	LIGHT-R1	Support	Silver Fern Farms supports the proposed consenting framework for emissions of artificial light in the General Industrial Zone	Retain as notified

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Waka Kotahi NZ Transport Agency	S112.104	LIGHT – Light	LIGHT-R1	Support	Waka Kotahi supports this rule as it manages the emission effects of lighting on the State Highway network.	Retain as notified
Alliance Group Limited	S121.069	LIGHT – Light	LIGHT-R1	Support	Alliance supports the proposed consenting framework for emissions of artificial light in the General Industrial Zone, particularly the fallback restricted discretionary activity status for breaches of the permitted activity performance standards.	Retain as notified
KiwiRail Holdings Ltd	S132.093	LIGHT – Light	LIGHT-R1	Amend	KiwiRail generally supports this rule which requires artificial outdoor lighting to be directed downwards and shielded. KiwiRail seeks amendment to the exemptions for this rule to include rail signals.	Amend LIGHT-R1 as follows: Except this rule does not apply to: (a) Traffic and rail signals, and navigation aids
Waka Kotahi NZ Transport Agency	S112.106	LIGHT – Light	LIGHT-R2	Support	Waka Kotahi supports this rule, standards and the activity status that applies to artificial outdoor lighting and light spill.	Retain as notified
Silver Fern Farms	S40.051	LIGHT – Light	LIGHT-S1	Support	Supports provision- specifically: proposed 15 Lux standard and inclusion of a matter of discretion.	Retain as notified
Waka Kotahi NZ Transport Agency	S112.107	LIGHT – Light	LIGHT-S1	Oppose in part	Waka Kotahi partly opposes these standards as they do not specifically address the adverse effects of light spill and glare resulting from artificial outdoor lighting onto State highways. LIGHT – S1 1 only applies to light spill from any site measured from the notional boundary of any dwelling or building accommodating a sensitive activity & LIGHT – S1 2 & 3 only applies from any site measured at or beyond the site boundary with no specific consideration of the adverse effects on the wider transport network within these rules or within the Matters of discretion. Waka Kotahi therefore requests that appropriate provisions are included within these standards to ensure that artificial outdoor lighting does not adversely impact road user safety through dazzling, distraction or glare. In this regard, we seek a specific provision to control light spill or glare from artificial outdoor lighting sources onto State highways that aligns with AS/NZS 4282.2019 being the New Zealand and Australian Standard outlining best practice in controlling the obtrusive effects of outdoor lighting.	Amend LIGHT – S1 to insert a standard for artificial outdoor lighting that has any light spill or glare onto a State highway that aligns with the AS/NZS 4282.2019 Control of the Obtrusive Effects of Outdoor Lighting
Alliance Group Limited	S121.070	LIGHT – Light	LIGHT-S1	Support	Alliance supports this provision, particularly: The proposed 15 Lux standard for light spill beyond the boundary of a site in the General Industrial Zone as a reasonable activity status threshold under Rule LIGHT-R1(1); and The inclusion of a matter of discretion requiring consideration of the benefits of artificial lighting.	Retain as notified

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Waka Kotahi NZ Transport Agency	S112.108	LIGHT – Light	LIGHT-S2	Oppose in part	Waka Kotahi partly opposes these standards as they do not specifically address the adverse effects of light spill and glare resulting from artificial outdoor lighting onto State highways. LIGHT – S2 5 which includes maximum level of light spill in terms of horizontal or vertical illuminance states that it excludes roads. Waka Kotahi therefore requests that appropriate provisions are included within these standards to ensure that artificial outdoor lighting does not adversely impact road user safety through dazzling, distraction or glare. In this regard, we seek a specific provision to control light spill or glare from artificial outdoor lighting sources onto State highways that aligns with AS/NZS 4282.2019 being the New Zealand and Australian Standard outlining best practice in controlling the obtrusive effects of outdoor lighting.	Amend LIGHT – S2 to insert a standard for artificial outdoor lighting that has any light spill or glare onto a State highway that aligns with the AS/NZS 4282.2019 Control of the Obtrusive Effects of Outdoor Lighting
Southland Federated Farmers of New Zealand	S126.130	LIGHT – Light	LIGHT- Additional provisions sought	Not Stated	SFF believes the Council must also recognise and provide for the needs of its rural and/or primary production industry. There will be some parts of the year where farmers must work well past normal working hours to process their goods.	Include a policy that recognises and enables certain rural and primary activities may require artificial outdoor lighting outside normal working hours, under certain conditions, in order for its rural community to thrive in the District.
Kevin Robertson	S115.131	LIGHT – Light	LIGHT- Additional provisions sought	Not Stated	SFF believes the Council must also recognise and provide for the needs of its rural and/or primary production industry. There will be some parts of the year where farmers must work well past normal working hours to process their goods.	Include a policy that recognises and enables certain rural and primary activities may require artificial outdoor lighting outside normal working hours, under certain conditions, in order for its rural community to thrive in the District.
Ronald Crispin	S60.133	LIGHT – Light	LIGHT- Additional provisions sought	Not Stated	SFF believes the Council must also recognise and provide for the needs of its rural and/or primary production industry. There will be some parts of the year where farmers must work well past normal working hours to process their goods.	Include a policy that recognises and enables certain rural and primary activities may require artificial outdoor lighting outside normal working hours, under certain conditions, in order for its rural community to thrive in the District.
Rural Ratepayers Group	S143.142	LIGHT – Light	LIGHT- Additional provisions sought	Not Stated	SFF believes the Council must also recognise and provide for the needs of its rural and/or primary production industry. There will be some parts of the year where farmers must work well past normal working hours to process their goods.	Include a policy that recognises and enables certain rural and primary activities may require artificial outdoor lighting outside normal working hours, under certain conditions, in order for its rural community to thrive in the District.
Alistair & Bernadette Hunt	S148.143	LIGHT – Light	LIGHT- Additional provisions sought	Not Stated	SFF believes the Council must also recognise and provide for the needs of its rural and/or primary production industry. There will be some parts of the year where farmers must work well past normal working hours to process their goods.	Include a policy that recognises and enables certain rural and primary activities may require artificial outdoor lighting outside normal working hours, under certain conditions, in order for its rural community to thrive in the District.
John Baynes	S68.251	LIGHT – Light	LIGHT- Additional provisions sought	Not Stated	SFF believes the Council must also recognise and provide for the needs of its rural and/or primary production industry. There will be some parts of the year where farmers must work well past normal working hours to process their goods.	Include a policy that recognises and enables certain rural and primary activities may require artificial outdoor lighting outside normal working hours, under certain conditions, in order for its rural community to thrive in the District.