Appendix C

Community and Stakeholder Consultation

Appendix C – Consultation Documentation

Sub-appendices	Consultation Documentation	Items		
Appendix C1	Community and Stakeh	older Engagement Plan (CSEP)		
Appendix C2	Letter from Mayor – Jul	y 2018		
Appendix C3	Mineral Titleholders	Letter to Magmatic - November 2017		
	Consultation	Letter from Magmatic - December 2017		
	Consultation	Letter from Magmatic – June 2018		
Appendix C4	Letter from Essential Energy – August 2018			
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	Receivers/Interested	Letters to sensitive receivers – July 2018		
	parties	Fact Sheet – March 2018		
		Fact Sheet – July 2018		
Appendix C6	Community Meeting –	Wellington Times Advertisement		
	13 September 2017	Meeting Minutes		
Appendix C7	Community Drop-in	Wellington Times Advertisement		
	Session – 19 July 2017	Website advertisements		

Community and Stakeholder Engagement Plan (CSEP) for Maryvale Solar Farm, NSW

transport | community | mining | industrial | food & beverage | energy









Prepared for:

Photon Energy

Client representative:

Robert Ibrahim

Date:

30 October 2017

Rev00





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Revision History							
Rev No.	Description	Prepared by	Reviewed by	Authorised by	Date		
А	Draft for review	C. Lestrange	D. Carberry	D. Carberry	18 September 2017		
В	Final Draft	E Parry	D. Carberry	D. Carberry	29 October 208		

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Executive Summary

Maryvale Solar Farm Pty Ltd (MSF) is owned by Photon Energy NV (Photon Energy), Canadian Solar Energy Holdings Singapore 4 Pte Ltd (Canadian Solar) and Polpo Investments Ltd (Polpo) (referred to herein as MSF). MSF propose to develop and operate a 185-megawatt (MW) (approximately 160MW DC or 125MW AC) solar photovoltaic (PV) facility including ancillary works and associated infrastructure at 121 Maryvale Road, Maryvale and 801 Cobbora Road, Maryvale NSW 2820 within part of Lot 2 DP 573426, Lot 1 DP 1095725, Lot 2 DP 1095725, Lot 1 DP 1006557, part of Lot 182 and Lot 122 DP754318 (the "Subject Land"). The Site is zoned Primary Production (RU1) under the Wellington LEP 2012. The Site also includes Bakers Lane which is currently a gazetted Council road. An application for the closure and land disposal of Bakers Lane has been submitted to Dubbo Regional Council and Council are currently undertaking the road closure process. It is anticipated this process will be completed prior to construction of the Proposal and as such would form part of the Site. The Site is approximately 375 hectares and is currently used for agriculture, specifically sheep grazing.

A preliminary environmental assessment (PEA) was undertaken by Photon and submitted to the Department of Planning and Environment (DP&E) in September 2017. After review of the PEA, the Department has issued the Secretary's Environmental Assessment Requirements (SEARs) and supporting information.

This Community and Stakeholder Engagement Plan (CSEP) forms part of the Environmental Impact Statement (EIS) and has been developed to inform the level of engagement required, identify key stakeholders and develop an implementation plan. The intent is to speak to the Community and other stakeholders to understand the potential constraints and opportunities for the proposed development and consider this feedback through the environmental and engineering design components of the development.

Extensive stakeholder engagement was undertaken as part of the EIS and the Photon website has been updated to include information on the proposed development, receive community feedback and answer frequently asked questions (http://www.photonenergy.com.au/current-projects/maryvale-solar-farm/). Several discussions with surrounding landholders has also taken place as well as discussion with Dubbo Regional Council. Details of all community and stakeholder consultation will be provided as part of the EIS.

The Implementation Plan considers the engagement undertaken to date and includes another community meeting after the initial site inspection and preliminary results from the environmental specialists.

1. Project Introduction

1.1 Description of the Project

Maryvale Solar Farm Pty Ltd (MSF) is owned by Photon Energy NV (Photon Energy), Canadian Solar Energy Holdings Singapore 4 Pte Ltd (Canadian Solar) and Polpo Investments Ltd (Polpo) (referred to herein as MSF). MSF propose to develop and operate a 185-megawatt (MW) (approximately 160MW DC or 125MW AC) solar photovoltaic (PV) facility including ancillary works and associated infrastructure at 121 Maryvale Road, Maryvale and 801 Cobbora Road, Maryvale NSW 2820 (Figure 1) within part of Lot 2 DP 573426, Lot 1 DP 1095725, Lot 2 DP 1095725, Lot 1 DP 1006557, part of Lot 182 and Lot 122 DP754318 (the "Subject Land"). The Site is zoned Primary Production (RU1) under the Wellington LEP 2012. The Site also includes Bakers Lane which is currently a gazetted Council road. An application for the closure and land disposal of Bakers Lane has been submitted to Dubbo Regional Council and Council are currently undertaking the road closure process. It is anticipated this process will be completed prior to construction of the Proposal and as such would form part of the Site. The Site is approximately 375 hectares and is currently used for agriculture, specifically sheep grazing.

The following works and infrastructure would be required to support the construction and operation of the solar farm:

- Upgrade of the intersection of Seatonville Road and Maryvale Road
- Upgrades to Maryvale Road
- Upgrade of the intersection of Maryvale Road and Cobbora Road and
- Construction of a main access road for all access and egress for the Site and substation from Seatonville Road
- Installation of Electrical infrastructure including
 - A 132kV Substation including two transformers and associated 132kV switchgear
 - Inverters to collect and convert DC to AC
 - Cabling and other electrical infrastructure (e.g. security systems)
- Ancillary works at Wellington Substation and the existing 132kV transmission line adjacent to the site to facilitate the underslinging of the communication cable
- · A maintenance compound and buildings and
- Fencing, landscaping and environmental works.

Power generated by the facility would be transmitted via existing 132kV transmission lines, in an easement owned by Essential Energy that runs through the site in a north-west to south-east direction and extends through to Wellington approximately 12 kilometres to the south -east of the Maryvale Solar Farm Site. A tee off connection would be used to connect to the existing Essential Energy 132kV transmission line.

A section of high capacity fibre wire will be installed to connect the new Maryvale Solar Farm Substation to Essential Energy's 132 kV Network. This communications infrastructure would be delivered through Essential Energy's existing network by under slinging on the existing poles.

The operational life of the solar farm is expected to be 25 years at which point the panels are either replaced and operations continue or removed and the site is decommissioned and rehabilitated.

Due to the size and capital investment of the proposed development under the *Environmental Planning and Assessment Act, 1979* the development is classified as a State Significant Development (SDD).



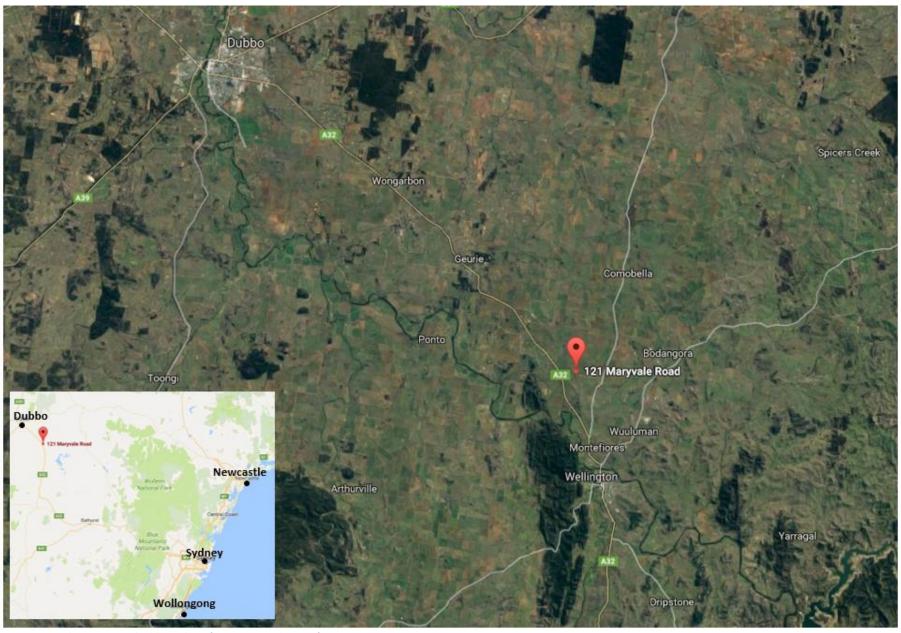


Figure 1 Site location, marked by red pin (Source: Google maps)



1.2 Purpose of this Community Stakeholder Engagement Plan (CSEP)

This plan is intended to provide a framework for the Community and Stakeholder Engagement that MSF will undertake during the planning approval stage of the proposed development. The plan and its implementation will focus on:

- Understanding the key environmental, social and economic concerns of the community
- Understanding other relevant matters or local knowledge that the community and other stakeholders believe should be considered in the EIS
- Asking the community how they would like to participate during the preparation of the EIS and exhibition phases
- Having a conversation with the community on the benefits of the proposed development.

It is noted this Secretary's Environmental Assessment Requirements (SEARs) have been obtained from Department of Planning and Environment (DP&E) in October 2017. This CSEP has been developed taking into consideration the engagement that has already taken place and the *Community and Stakeholder Engagement Draft Environmental Assessment Guidance Series June 2017* (Draft Guidelines) prepared by DP&E. Key components of this draft guideline has been incorporated into this plan.

This plan will be updated as the Project progresses. The engagement outcomes will be reported in the CSEP report which will form part of the EIS. This will include the engagement undertaken, analysis of feedback (key themes), application of the feedback through design and evaluation of the process.

1.3 Objectives / Purpose of Engagement

The objectives of the Community and Stakeholder Engagement include:

- Developing a process for listening to the community and stakeholders regarding concerns over the development
- Providing information of the proposed development including the rationale
- Identifying stakeholders and engage with them
- Providing the community and other stakeholder with the opportunity to inform design
- Seeking feedback on the proposed development
- Identifying engagement requirements through the EIS, Submission, Determination and post approvals stage of the proposed development.

2. Level of engagement (from the draft Guidelines)

The draft guidelines require an assessment of the level of engagement required.

2.1 Assessment of Engagement

Table 1 below is an assessment of the engagement that is required based on the potential social, environmental and economic impacts on the community. The assessment was undertaken by the Project Team based on the responses to the development to date.



Table 1 Assessment of Level of Engagement required.

Questions to be responded to for the project	None	Very Low	Low	Moderate	High	Very High	Justification
What is the potential direct impact on the community and other stakeholders				✓			The project will involve some local amenity issues such as construction noise, increased traffic, visual, reduced air quality from dust and construction vehicle emission. The majority of the amenity impacts will be limited to the construction period excluding visual. There are seven sensitive receivers within 2km of the proposal which may be directly impacted by the proposal. However, there are several public viewpoints including the railway line which is as a major transport line in the region and the Mitchell Highway both of which carry many potential viewers.
							No property acquisition will occur as the land required for the project will be leased for the project lifespan.
What is the potential indirect impact on the community and other stakeholders?					√		The project is mapped within an area marked as strategic agricultural land, as groundwater vulnerable and has riparian land on the site.
							Agriculture is a key industry in the area and has significant value for the community. The project is not expected to intercept groundwater as standing water level is below 6m and minimal land clearing is required due to
							the previous agricultural uses. The project will result in an increase in heavy vehicle traffic however this will be limited to the construction period.



Questions to be responded to for the project	None	Very Low	Low	Moderate	High	Very High	Justification
What is the potential for community and other stakeholder uncertainty around environmental impacts or their significance?					V		Solar PV is often confused with concentrated solar power. Concentrated solar power uses mirrors to reflect the sun to one point concentrating the sunlight but solar PV systems are designed to absorb light not reflect it. This often leads to confusion regarding glare and impacts to wildlife. Additionally, some solar PV cells use hazardous materials such as cadmium but the PV solar panels that will be used for the project do not contain any of these harmful materials.
What is the potential current or likely community and other stakeholders interest based on the location of the development?					√		The Main Western railway line and Mitchell Highway may have a view of the solar farm and carries many potential viewers increasing the visual impact.
							The area is on strategic agricultural land which is a key issue for the area.
							There are several elevated areas within a 10km radius where the proposal can be viewed including:
							Mount Arthur, an un-named hill 3km southwest, and Mount Nanima.
							There are also seven sensitive receivers within 2km of the proposal.
							MSF plan to build another solar farm around the Wellington area at Suntop. With other sites in the area potential community interest is expected to be high.



Questions to be responded to for the project	None	Very Low	Low	Moderate	High	Very High	Justification
What is the potential current or likely community and other stakeholders interest based on the type of development?					√		The community has already expressed concerns about visual impacts and rehabilitating the site, and the presence on prime agricultural land.
What is the extent of community and other stakeholder involvement historically or currently in the developments of this kind or other developments in this location?				*			MSF is already beginning consultation with the community including community meetings, letter box drops, website information etc. Historically interest will vary between communities. In general, the community are interested in the project and how it will affect them and are given the chance to comments on the development and engage with Photon.
What is the potential for conflict as a result of differing environmental, economic or social values held by the community and other stakeholders.					✓		There is the potential for conflict over visual amenity for nearby residences and the community and potentially over environmental impacts due to a lack of understanding about the technology. However, there are limited receivers and visual impacts will be assessed as part of the EIS and mitigation measures such as landscaping determined. There is a large conflict over the use of prime agricultural land as the entire site is on strategic agricultural land, although this was only previously used for grazing, which will continue, and occasional sowing of fodder crops, which will not.
What is the likelihood that the community and other stakeholders will perceive the potential for significant environmental impacts?				✓			There will be limited environmental impacts from the proposal but there are several issues which are relevant to the community.



Questions to be responded to for the project	None	Very Low	Low	Moderate	High	Very High	Justification
							The details of the proposal will be communicated during the engagement process. Additionally, the EIS will go on public display and will have a key risk register and will assess the key environmental factors.
What is the current interest level of likely level of interest from recognised community and other stakeholder or interest groups?				✓			Engagement has already started and the local community have already expressed some interest to the project.
What is the likely level of involvement that the community and other stakeholders will expect based on previous practice and current activity?				~			Affected receivers can expect a moderate level of engagement throughout the process. The general community can expect to be informed of project details and updates on progress. They can also expect to be asked for feedback and comments on the EIS and potentially management plans and for their concerns to be addressed and potentially lead to design changes.
Total number of ticks	0	0	0	5	5	0	-
Multiplier to determine the approach to engagement	х0	x 1	x2	х3	x4	x5	-
Sub-TOTAL	0	0	0	15	20	0	-
TOTAL							35



The approach to engagement is determined by the number of responses in each column and a multiplier to weigh the responses which results in a final score.

Based on the final score of 35, a medium level of potential community and other stakeholders impact / interest is likely. This is documented in Table 2.

Table 2 Recommended Approach to Engagement

Task	Approach to engagement	Progress to date / action
Describe the project	 Inform the community and other stakeholders about the project and in particular: The problem to be addressed, opportunity to be captured or project rationale. The relevant government policy, decisions and strategic planning context. How they can provide feedback and how this will be used. 	A community meeting was held on 13 September 2017 at the Lion of Waterloo, Wellington NSW near the site. There were 4 attendees at the meeting. A presentation was given to the community by Photon and questions were asked and answered. The questions are now on the Photon website.
Describe the EIS	Inform the community and other stakeholders about the approach to the assessment and how the SEARs will be addressed.	This was discussed at the Community meeting. Refer to the Implementation Plan Section 5.
ID the community and other stakeholders and develop relationships	ID and inform the affected community and other stakeholders, including those that are hard to reach to seek their perspective and remove barriers to participation.	Part of this plan + people who attended the community meeting in September. Refer to the Implementation Plan Section 5.
Discuss impacts and mitigation measures.	 Inform the community and other stakeholders about the cumulative impacts and other concerns that have been identified through: The scoping phase. Previous participation of the community and other stakeholders for this and similar projects. 	To be undertaken through the EIS phase. Refer to the Implementation Plan Section 5.
	Seek feedback from the community and other stakeholders during the preparation of the relevant specialist studies. Consider trying tailoring this outcome with reference to a particular issue or study of interest to the community and other stakeholders which may have been captured in the scoping worksheet.	To be undertaken through the EIS phase. Refer to the Implementation Plan Section 5.
	Seek feedback from the community and other stakeholders on the planned responses to issues.	To be undertaken through the EIS phase. Refer to the Implementation Plan Section 5.



2.2 Engagement Requirements

Table 3 outlines the engagement requirements given that a medium level potential community and other stakeholder interest is likely. The actions surrounding the requirements are documented in the Implementation Plan Section 5.

Table 3 Engagement requirements and proposed actions (Source: Department of Planning & Environment, Draft Environmental Impact Assessment Guidelines, July 2017).

Activity	Requirements
Information to be provided to the community and stakeholders	 Proponents are to provide the community and other stakeholders: A description of the project. A map showing the projects location in both its local and regional context, and at a scale that locates properties likely to be impacted. The rationale or reason for the project. The projects strategic planning context. Alternatives considered in advance of the decision to pursue the project. The relevant matters for consideration in the EIA as identified through the Scoping worksheet. The point of contact for the community and other stakeholders to obtain more information if needed. Information about how the from the community and other stakeholders during the scoping phase will be considered in the scoping report and used to inform the SEARs. Explanation of where the scoping fits within the EIA, the purpose of participation during the scoping phase, and the opportunities for participation of the community and other stakeholders during the remainder of the EIA.
Feedback to be obtained from the community and other stakeholders on defined issues	 Proponents are to obtain feedback on: Any community and other stakeholder concerns about the environmental, economic and social matters identified in the draft Scoping Worksheet and the nature of those concerns. Any other relevant matters or local knowledge that the community and other stakeholders believe should be considered in the EIS Community and other stakeholders preference for how they want to participate during the EIA preparation and exhibition phases Benefits of the projects identified by the community and other stakeholder.

2.3 Summary of engagement undertaken to date

As discussed previously, Photon conducted a community meeting in Wellington on 13th September 2017 with 4 attendees. The purpose of this engagement was to understand the community and other stakeholders' concerns so issues could be considered through the development of the EIS. At this meeting:

- Attendance register allowed for the collection of contact details for interested community members, for future direct updates
- Of the 4 attendees at the community meeting, all 4 provided their contact details
- Of the 4 attendees, 2 were identified as sensitive receivers. One of these 2 sensitive receivers identified as moderately visually impacted (or above). An offer for a one on one meeting(s) with this receiver was made
- Identification of the Community including neighbouring Properties



MSF plan to lease the land for the project and also has an agreement in place with Essential Energy to connect the solar farm to the energy grid. Several sensitive receptors have been identified surrounding the properties. These are shown in **Error! Reference source not found.**2.





Figure 2 Sensitive Receivers in Close proximity to the Maryvale Solar Fram

Table 4 provides a list of the different groups in the community and proposed method of engagement.

Table 4 Identification of the Community, method of engagement and desired outcomes.

Community	Concerns Raised or expected to be raised	Method of Engagement	Desired outcome
Local residents surrounding the properties.	Potential residential concerns Visual – changes in landscape. This will impact on views from the houses. Noise – through construction. Traffic – trucks through construction. Reflective nature of panels. Potential impact on land values.	 One on one meetings – at a location requested by the landholder. Newsletters distributed every 3 months containing information updates. Phone calls 	Understanding of the resident's concerns – so appropriate mitigation / controls can be implemented. Ensuring that the community understands the project and the technology used. Discussion with the residents around controls / mitigation. e.g. landscaping.
Local community group / interested residents Including: Road users, rail users and residences along the primary haulage routes. Wellington and Suntop Community. Wellington Development Inc. Wellington Historical Society. Wellington Aero Club. Mt Arthur Reserve Trust.	Potential community group concerns. Use of prime agricultural land. Direct visual impact to residents Life of the project and plan for decommissioning. Alternative locations. Benefit to Community. Rehabilitation of the area after the life of the solar panels.	Community meetings – held at the commencement of the process, part way through and at the end. One has already been held on 13 September 2017.	Responding to questions in person and then on Q&A through web site. Project updates every 3 months. A Community meeting will be held after the environmental specialist's assessments are drafted. This will give Photon as opportunity to discuss the assessment and potential mitigation measures.

3. Identification of Other Stakeholders

Several other stakeholders have been identified including:

- Department of Planning and Environment (DP&E).
- Dubbo Regional Council.



- Roads and Maritime Service (Roads and Maritime).
- State Emergency Services (SES).
- Office of Environment and Heritage (OEH).
- Department of Primary Industries (DPI).
- Department of Planning and Environmental Resources and Geoscience.
- Magmatic Resources Limited (Orange Exploration Office)
- NSW Rural Fire Service (RFS).
- Essential Energy.
- Local Aboriginal Land Council (LALC) Wellington.

Table 5 below illustrates the stakeholder, concerns raised, method of engagement and desired outcome.

Table 5 Identification of other stakeholders, method of engagement and desired outcomes.

Stakeholder	Issue	Method of engagement	Desired outcome
DP&E	Regulatory body governing outcome of SSD application.	Face to face meetings as required through the duration of the development of the EIS.	Confirmation of understanding of the SEARs and required level of detail on the technical studies.
Dubbo Regional Council	 Development Contributions. From the PEA Council have a limited understanding of the development (no layout plan provided). Potential proposal to be classified as an integrated development. Screening of shipping containers. Decommissioning, how will this be achieved/enforced? Groundwater vulnerability. Bushfire risk and setback requirements. Dark skies guidelines. Land use. 	Face to face meetings as required to discuss the issues and agree on outcomes.	Consideration of Council concerns and reflection of this in the EIS.



Stakeholder	Issue	Method of engagement	Desired outcome
	Traffic and Transport (esp. haulage route, construction traffic and upgrade requirements).		
Roads and Maritime	 Road safety and efficiency of the road network. Details of proposed improvements to affected roads and intersections along haulage route. Impact of construction and operation on the road network. Details of internal road network, parking and transport infrastructure. A Traffic Management Plan. 	The Traffic and Transport specialists will liaise via email and telephone with Roads and Maritime through the preparation of the Traffic Impact Study.	Consideration of Roads and Maritime concerns and reflection of this in the Traffic Impact Study. Support for the proposal by Roads and Maritime.
SES	Raised by OEH re: development impacts on community emergency management arrangements for flooding.	Letter to SES. Face to face meeting if required.	Understanding of SES requirements. Design of solar farm to meet requirements.
OEH	 Key issues including biodiversity, aboriginal and historic heritage Offset requirements. Water- water quality, hydrology, flooding and erosion. 	Specialists to discuss the assessment and offsets with OEH.	Assessment that meets the expectation of OEH and minimises any potential impacts and maximises the benefits of the proposed development.
DPI	Confirmation of the agricultural value of the land, including baseline data, through the soil survey.	Meeting with DPI to describe and agree on the methodology for assessment.	Assessment that meets the expectations of DPI and minimises any potential impacts and maximises the benefits of the proposed development.



Stakeholder	Issue	Method of engagement	Desired outcome
	Rehabilitation of the site post development and the potential for the site to continue to be used for agricultural purposes during operation.		
Planning and Environmental – Resources and Geoscience	Current exploration licences for Metallic Minerals on the proposed development site. Identify on a map the location of the proposed Project in relation to any current mining leases and exploration licences, the locations of any operating mines and extractive industries.	Letters to any prospective mining operations (see column below).	Understanding of any perspective operations to assess possible impacts.
Magmatic Resources Limited (Orange Exploration Office)	Current exploration licences for Metallic Minerals on the proposed development site. • EL 6178 • EL 8357	Provide a notification letter to the title holder including a map indicating the solar farm proposal area (including associated electricity transmission infrastructure) in relation to the exploration title boundaries. Establish if the proposal is likely to have a significant impact on current or future mineral exploration, such as limiting access to, or impeding assessment of, those resources.	Obtain a letter of response from the title holder to the proponent.
RFS	Defendable space / Asset protection Zone (APZ)	Specialists to discuss the with RFS if required	Agree on appropriate risk control measures.
Essential Energy	Development will feed into the Essential Energy power lines. Essential Energy will	Ongoing engagement through meetings and letters is required.	Clear communication and project updates. Infrastructure is appropriately assessed



Stakeholder	Issue	Method of engagement	Desired outcome
	provide some of the infrastructure to capture the energy.		through the EIA process and design elements can be built.
Local Land Aboriginal Council	Disturbance of aboriginal artefacts through construction and operations.	Site visit with the Aboriginal heritage specialists.	Identification of any issues so areas can be avoided and heritage items protected.



4. Implementation Plan

Table 6 illustrates the Implementation Plan for the CSEP. It is important to note that this plan may change to provide flexibility depending on the constraints and opportunities that are identified by the community and other stakeholders through the development of the project. Please note this plan only covers the EIS stage of the project. The plan will be updated for the post-approvals after the key concerns are determined.

Table 6 Implementation Plan

Purpose / objective	Method	Program	Who is responsible
Understanding key environmental, social and economic concerns of the community	Provide the project rationale / project description – through a newsletter (on line + post)	Next newsletter, Scheduled for September 2017.	Photon Project Manager
	Consider comments made during initial consultation activities during design of the facility e.g. buffer areas; streams; trees; weed management.	Ongoing.	Environmental specialists and engineering design team.
	Update the project website and send out flyers to residents to keep them informed on the environmental assessment.	Ongoing. Website to be updated monthly.	Photon Project Manager
	Site visit with environmental specialists to gain an understanding of constraints, risk and opportunities. This will include OEH visiting the site.	November/ December 17.	Photon Project Manager and the Environmental Project Manager.
	Organise and attend a Community meeting after the draft environmental assessment reports to discuss the outcomes of the assessment and potential mitigation measures.	Approx. late January / February 18.	Photon Project Manager. To be attended by key environmental specialists and engineering team.
			Photon Project Manager.



Purpose / objective	Method	Program	Who is responsible
	One on one meetings with surrounding residents.	Ongoing.	
Understanding other relevant matters or local knowledge that the community and other stakeholders believe should be considered in the EIS.	Site visit with environmental specialists to gain an understanding of constraints, risk and opportunities. This will include OEH visiting the site.	November/ December 17	EIS team and Photon engineers.
	Meetings with DPE and other stakeholders to clarify the scope of works after the site visit. This will be communicated back to the community through the newsletter.	December 17 / January 2018 (potentially later given the holiday season)	Photon Project Manager and the Environmental Project Manager.
	Community meeting.	Approx. October 17.	As above.
	Council meeting to discuss contribution and potential transport to and from the site.	Approx. October 17.	Photon Project Manager.
	Research regarding other projects in the area under development and previously identified. This is to understand community expectations in the past.	November 17.	Environmental Project Manager.
Asking the Community how they would like to participate in during the preparation of the EIS and exhibition phase.	Community meeting in September identified methods including regular updates on the website, newsletters and another community meeting.	Ongoing.	Photon Project Manager
Having a conversation with the Community on the benefits of the proposed development.	Community meetings; newsletters; website updates; one on one meetings. Describing the Community meeting how the Communities concerns have been	Ongoing.	Photon Project Manager.



Purpose / objective	Method	Program	Who is responsible	
	implemented in design considerations.			
Other	Media releases – local papers, LinkedIn and others.	At significant hold points through the project life cycle e.g. EIS submission to DP&E for public exhibition; determination; post approvals and construction.	Photon Project Manager and Managing Director.	
	Feedback forms on the website and newsletters – including those by post.	As newsletters are sent out.	Photon Project Manager	
	Facebook / social media. Opportunity for feedback.	Ongoing.	Photon Project Manager	
	Email update to government agencies that have been identified in this CSEP.	Bi-monthly or quarterly.	Photon Project Manager	

5. Processes and protocols

All content to be placed on the website and distributed through newsletters is to be approved by the Managing Director of Photon, Michael Gartner.

Phone calls regarding the proposed development will be referred to the Photon Project Manager, Robert Ibrahim.

Media releases are to be approved Michael Gartner before release.



6. Evaluation of the CSEP

This CSEP will be reviewed as required through the proposed development life cycle. This will include updates based on the Community and other stakeholder feedback.

The outcomes of this plan will be documented in the EIS including an evaluation.

The evaluation will consider:

- How well the plan achieved its purpose (section 1.2).
- Evaluation of the methods that were used e.g. community meetings; feedback returns (quantitative and qualitative).
- General observations of the outcomes e.g. change in design, mitigation measures, future engagement.

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FILE12/729 BS:jo ED18/89677



5 July 2018

OFFICE OF MAYOR CLR BEN SHIELDS

To whom it may concern

Dubbo Regional Council provides its support for the development of three solar farms as proposed by Photon Energy/Canadian Solar for Suntop, Maryvale and Mumbil.

Construction of the solar farms will provide the opportunity for local construction industry employment and use of the local supplier businesses for construction materials and services.

The families of those employed on the solar farm will contribute to the development of society in the region through attending school, participation in sporting clubs, use of health and professional services and the purchase of other provisions which will support businesses in the region.

Dubbo Regional Council appreciates the investment in renewable energy, and as such, provides in-principle support for Photon Energy/Canadian Solar projects at Suntop, Maryvale and Mumbil.

I can be contacted on 0418 639 053 should you wish to discuss this further.

Yours faithfully

Councillor Ben Shields

Mayor





8 November 2017

David Richardson Magmatic Resources Orange Exploration Office Unit 1, 2 Gateway Crescent Orange NSW 2800

Dear David

RE: Maryvale Solar Farm and Exploration Licences (EL)8357 and (EL)6178

As discussed on 7 November 2017, Photon Energy propose to construct and operate a 115-megawatt (MW) photovoltaic solar (PV) farm. The Proposal would be located at 121 Maryvale Road, Maryvale, NSW, 2820 and contained within:

- Lot 2 DP 573426
- Lot 1 DP 1095725
- Lot 2 DP 1095725
- Lot 1 DP 1006557

The Preliminary Environmental Assessment (PEA) and the Secretary's Environmental Assessment Requirements (SEARs) are on the NSW Department of Planning and Environment (DP&E) major projects website and can be viewed at:

http://majorprojects.planning.nsw.gov.au/index.pl?action=view_job&job_id=8777

The Department of Resources and Geoscience (DRG) have identified Modelling Resources Pty Ltd a wholly owned subsidiary of Magmatic Resources Limited as a titleholder of exploration licences (EL)8357 and (EL)6178. This licence covers the land identified for the proposed solar farm. DRG have requested that Photon consult with the titleholder or persons acting on behalf on the titleholder.

As such, could you please review the above and attached provide a letter of response to this development. Should you wish to discuss further please don't hesitate to contact me or Robert Ibrahim at Photon Energy on 0423 688 337.

Yours sincerely

Jessica Berry

Project Manager and Senior Environmental Consultant



transport community mining industrial food & beverage energy

Sydney

Suite 902 Level 9, North Tower Chatswood Central 1-5 Railway Street Chatswood NSW 2067 PO Box 5487 West Chatswood NSW 2067 T (02) 9468 9300

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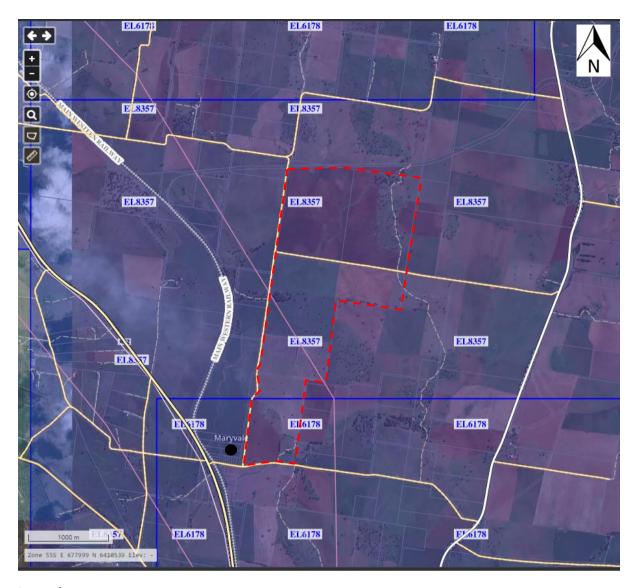
Incorporated as Pitt & Sherry (Operations) Pty Ltd ABN 67 140 184 309











Legend

- --- Proposal location
- Current exploration licence
- —— Highway
- Electricity Transmission lines
 - Town of Maryvale



12 December 2017

Suite 902 Level 9, North Tower Chatswood Central Chatswood NSW 2067

Attention: Jessica Berry/Cathy Lestrange

Dear Jessica and Cathy,

Proposed Solar Farm- Maryvale

I refer to Jessica Berry's letter of the 7th of November, 2017 and subsequent emails from Cathy Lestrange.

Having reviewed the position of the proposed Maryvale solar farm, Magmatic Resources Ltd advises that it intends to lodge a formal objection to this solar farm.

The location of the proposed folar farm impacts two of the 3 tenements which make up our Wellington Project. The impact on EL8357 is the most significant in terms of the area affected and this impact is exacerbated by the proximity of the proposed solar farm to our exploration prospect called Lady Ilse.

We undertook a drill program at Lady Ilse in November and will re-commence drilling there in January 2018. At this stage the results from Lady Ilse are extremely encouraging but it is in the very early stages of exploration and we currently have a little idea of the extent of the mineralisation at the prospect. However, as this proposed solar farm would effectively prevent any active exploration or future development we must object to its development.

We will also be seeking the assitance of the Department in relation to this and other proposed solar farms that affect our licences.

Please direct all future correspondence to me.

Mr David Berrie

Chairman



Photon Energy Australia Pty Ltd 204/55 Grafton Street Bondi Junction NSW 2022

6 June 2018

To whom it may concern

Maryvale Solar Farm - Combo EL8357 and Duke EL6178 - Site Assessment

We refer to the Maryvale Solar Farm located in Bakers Lane, Maryvale NSW 2820 (**Project**).

Modeling Resources Pty Ltd, a wholly-owned subsidiary of Magmatic Resources Ltd's (Magmatic, ASX:MAG), has exploration licences Combo EL8357 and Duke EL6178 which both underly the Maryvale Solar Farm as shown on the attached figure.

Photon Energy Australia Pty Ltd ('Photon') have proposed building a solar farm over part of both of the licences.

Photon have provided some geotechnical information and assisted with access for Magmatic to the area through their landholder contacts also shown in attached figure.

Magmatic have conducted a site assessment of Project Site in relation to our exploration operations in the area. This site assessment included reconnaissance mapping, collection and assay of soil and rock samples, and assay of the Photon-supplied geotechnical samples. The site assessment has indicated that the Project will not conflict with our current exploration activities.

Due to the uncertain nature of mineral exploration activities and the long-term nature of this project, it is possible that in the future new exploration techniques or ore deposit models may mean mineral explorers would need to revisit this area. At that time those licence holders would expect to be able to negotiate access if required and in a manner consistent with the safe operation of your business.

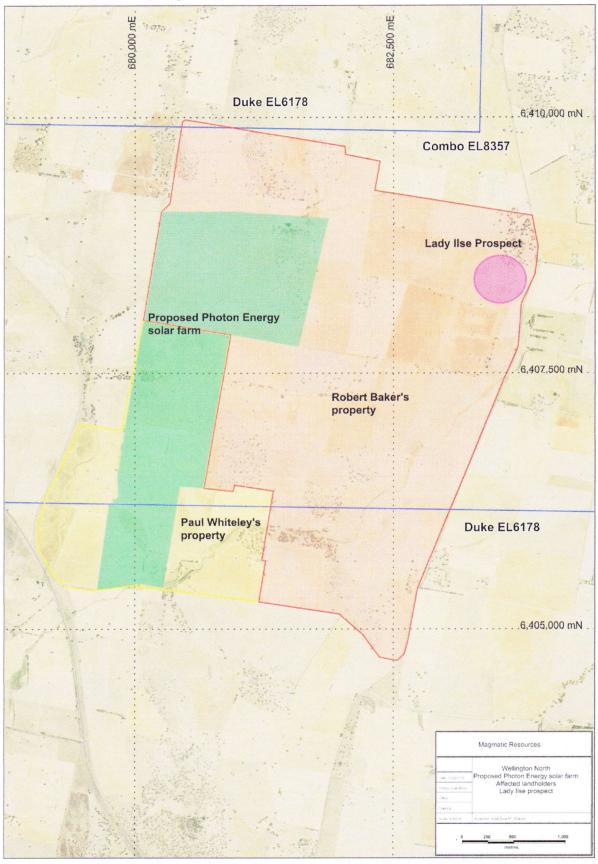
Thank you for advising us of this Project, assisting with site access, and providing an opportunity to comment.

Yours sincerely

David Richardson Managing Director

Magmatic Resources Ltd





MAGMATIC RESOURCE LTD LEVEL 1, 11 LUCKNOW PLACE WEST PERTH WA 6005 ABN 53 169 211 876



Ref: fC115914

23 August 2018

Monan Zhang APD Engineering Level 14, 141 Queen Street, Brisbane QLD 4000

Dear Monan

Maryvale Solar Farm

This is to confirm that Maryvale Solar Pty Ltd ("the proponent") has submitted a connection enquiry to Essential Energy, as required under the National Electricity Rules and is progressing in the connection process.

Subsequently the proponent has entered into a Connection Service Investigation Agreement (CISA) with Essential Energy. A CISA is taken by Essential Energy to be a good indicator of a projects commitment to connect.

Preliminary investigations to date confirm that the proposed generator connection to our network is feasible. To this extent, the proponent has been fully cooperative in all aspects of working towards developing a generator connection solution that will meet all necessary requirements under the National Electricity Rules.

Yours sincerely

Scott Rodgers

Major Connections Case Manager

Essential Energy



Photon Energy Australia Pty Ltd | Level 2 / 55 Grafton Street | Bondi Junction NSW 2022 | Australia

20-12-17

Dear interested party,

I write to you in regards to the proposed solar farm in Maryvale being developed by Photon Energy. Since the public meeting held at the Lion of Waterloo in Wellington on 13th September 2017, there has been progress on the project, of which we would like to provide you updates, as set out below.

Environmental Assessment

Our principal environmental consultant, pitt&sherry, has performed their on-site assessment during the week of the 20th November, with consultants assessing flora, fauna, heritage, visual, noise and traffic impact, testing soils on site and assessing waterways. They have collected data for their input into the Environmental Impact Statement (EIS), which will be prepared for assessment of the proposed development by NSW Department of Planning and Environment.

Community Consultation

We have been in contact with individuals and special interest groups both in support, and who have raised concerns about the project. We continue to progress conversation with interested parties and stakeholders about the project with the aim of addressing any concerns.

Planning Timeline

We estimate the following timeline.

In September 2017 we held a community meeting at Wellington to open discussion about the proposed solar farm development.

In October 2017 we received the Secretary's Environment Assessment Requirements (SEARs) issued by Department of Planning and Environment. The SEAR's outline the requirements of the EIS.

In November 2017 site visits were completed by the environmental specialists. Engagement with the community and stakeholders continued.

Moving forward from December 2017 to March 2018 the EIS will be prepared. The EIS will consider all of the specialists' studies and assesses the potential impact of the development and propose mitigation measures. The EIS will be drafted and submitted to NSW Department of Planning and Environment for review. During this time we will continue to liaise and discuss the proposed development with the Maryvale Community.

PHOTON ENERGY AUSTRALIA P/L

Level 2 / 55 Grafton Street Bondi Junction NSW 2022

T +61 2 8021 3383

info.aus@photonenergy.com www.photonenergy.com.au

ABN: 47 150 054 069



March 2018 to April 2018

The EIS will be placed on Public Exhibition by DP&E. This is expected to be about 4 weeks. Community members and stakeholders will have the opportunity to submit comments and feedback to the DP&E on the project.

May 2018 to June 2018

After receiving all of the submissions, Photon Energy will prepare a Submission Report to address the comments and feedback received during the Public Exhibition.

July 2018 to August 2018

DP&E will complete a full assessment of the EIS. If required, the development will be referred to the Planning Assessment Commission (PAC). If the PAC is not required, DP&E will complete their assessment and make a Determination for the development.

September 2018

DP&E will announce their decision. There may be conditions included to mitigate and address issues raised by the community.

We are interested in your feedback and welcome your comments, concerns and questions. We have a website for the proposed Maryvale solar farm development. Please contact us at maryvalesolarfarm@photonenergy.com or 1300 881 045.

Best regards,

Nick Guzowski Project Developer 02 March 2018

Address Suburb **NSW Postcode**

Dear Resident,

As you may be aware, Photon Energy are proposing to develop a solar farm on 87 Maryvale Road in Maryvale, NSW. Photon has engaged pitt&sherry to assist with community and stakeholder engagement, as they continue to identify community concerns and maximise opportunities for engagement.

The proposed Solar Farm location was selected following review of various engineering and environmental criteria. It will utilise approximately 150 hectares of land, in close proximity to available capacity in the Essential Energy transmission lines.

The Preliminary Environmental Assessment (PEA) and the Secretary's Environmental Assessment Requirements (SEARs) are on the NSW Department of Planning and Environment (DP&E) major projects website and can be viewed at:

http://majorprojects.planning.nsw.gov.au/index.pl?action=view_job&job_id=8658

The Photon project team including environmental specialists and DP&E representatives conducted a site visit and detailed investigations in November 2017.

The results of these investigations are currently being documented for assessment of the potential environmental impacts of the proposed Solar Farm and will form part of the Environmental Impact Statement (EIS).

As a part of the community engagement process, representatives from both Photon and pitt&sherry will be visiting Maryvale in March to talk to interested residents. If you are interested in talking to Photon and pitt&sherry about any concerns or queries you may have regarding the proposal, please send your contact details to gdaneel@pittsh.com.au , or give me a call on 0438 693 279 or contact Photon directly on 1300 881 045.

As part of the engineering design process Photon are required to undertake a geotechnical survey. This will involve test driving posts into the soil across the site. The geotechnical survey is scheduled to commence on the 8th March. Depending on your property location, you may be able to hear the drilling and vehicle movements. The specialists are required to work within a strict operational protocol that includes restricted working hours (8am to 5pm), dust mitigation and a drivers code of conduct. The assessment process should take no longer than 2 -4 days.

If you have any questions regarding the proposed solar farm or the geotechnical survey that will commence on Thursday 8th March, please do not hesitate to contact me.

If you would like further information on this proposed development, you can also visit Photon Energy's Website: http://www.photonenergy.com.au/current-projects/gunnedah/

I look forward to hearing from you.

Yours sincerely,

Genevieve Daneel **Environmental Consultant**



transport community mining industrial food & beverage energy

Offices in:

Brisbane T (07) 3058 7499

Devonport

T (03) 6424 1641

Hobart T (03) 6210 1400

Launceston T (03) 6323 1900

Melbourne T (03) 9682 5290

Newcastle T (02) 4910 3600

Sydney T (02) 9468 9300



KMH as part of the

E info@pittsh.com.au 1300 pittsh

Incorporated as Pitt & Sherry (Operations) Pty Ltd ABN 67 140 184 309











9 July 2018

Address Line 1 Address Line 2 NSW Postcode

Dear Resident,

As you may be aware, Photon Energy are proposing to develop a solar farm at 121 Maryvale Road, Maryvale, NSW. Photon Energy has engaged **pitt&sherry** to assist with community and stakeholder engagement, enabling Photon to continue to understand your concerns regarding the development.

Representatives from Photon Energy and pitt&sherry, Nick and David will be available in Maryvale on Wednesday 18 and Thursday 19 July 2018. Nick and David would like to meet with you and other members of your residence to discuss your concerns and queries. They will also be able to provide updates on the site footprint, options for mitigation measures and details surrounding infrastructure placement, as well as respond to any questions you may have.

Please let me know if you and/or other members of your residence would like to meet with Nick and David. They are available at a location convenient to you between 8am and 6pm on Wednesday 18 July and 8am and 2pm on Thursday 19 July.

Alternatively, if you are unavailable during these times, a community drop in information session is being held at Wellington Civic Centre on Thursday 19 July between 4pm and 7pm. If you cannot make this session but are still interested in finding out about the proposed development, please register your contact details with us by emailing maryvalesolarfarm@photonenergy.com or calling 1300 881 045.

If you have any further questions or would like to secure a time to discuss the proposed Maryvale solar farm, please do not hesitate to call me on 0437 478 083 or email eballesty@pittsh.com.au.

I look forward to hearing from you.

Yours sincerely,

Elyse Ballesty Environmental Consultant



transport community mining industrial food & beverage energy

Offices in:

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Devonport

T (03) 6424 1641

Hobart

T (03) 6210 1400

T (03) 6323 1900

Melbourne

T (03) 9682 5290

Newcastle T (02) 4910 3600

Sydney

T (02) 9468 9300



E info@pittsh.com.au www.pittsh.com.au

Incorporated as Pitt & Sherry (Operations) Pty Ltd ABN 67 140 184 309

1300 pittsh







Estimated capacity: 286 MWp Power for equivalent of 100,000 homes Annual CO2 savings: 474,742 tonnes

MARYVALE SOLAR FARM

Maryvale Road and Cobbora Road



Location

The proposed solar farm is approximately $15~\rm km$ north-west of Wellington, and is located away from any dense residential areas. There is already a $132~\rm KV$ TransGrid powerline running through the property which will allow connection to the existing grid.

The solar farm site spans several lots, occupying a total of 150 ha amongst on a 250 ha rural holding. The site will continue with agricultural activities, specifically grazing, in conjunction with its new function as a solar farm. Combined land use has been highly successful around the world, including on other Photon Energy solar farms.

Energy generation and capacity

Each year the Maryvale Solar Farm will generate 345.9 GWh of clean, renewable energy. That's enough energy for approximately 36,900 households – approximately

eighteen times the number of homes in the Wellington local government area.

The Maryvale Solar Farm will help to supply all of NSW with clean energy. Photovoltaic solar technology is now recognised as the cheapest way to generate electricity. Bringing large volumes of cheap power to the grid will help to reduce the cost of electricity in NSW.

Maryvale Solar Farm is one of the first in Australia to be developed without government subsidy and is a fully commercial operation.

Community benefits

This solar farm will create approximately 100 jobs during construction and support up to 10 jobs during operation. Photon Energy is committed to employing locally wherever possible. This project will help develop experience in skilled electrical trades and best practices for combined land use solar farming.

Photon Energy solar farms

Drawing on a team with over ten years of global solar farm experience, Photon Energy is one of Australia's leading solar farm designers and managers. The company has installed major Australian commercial solar systems and European solar farms. The Photon Energy team in NSW is currently completing a new solar farm in Leeton. Photon has recently joined with Canadian Solar for this project. Canadian Solar are one of the largest solar developers in the world.

Estimated project approval timeline

SEP 2017

Feasibility

Secretary's Environment Assessment Requirements (SEARs) issued by Department of Planning and Environment (DP&E). The SEARs provided a framework for the Environmental Impact

NOV 2017 to **FEB 2018**

Site visits were conducted by a team of environmental specialists in November 2017. The results of these investigations are currently being documented. This included a site visit by DP&E representatives.

MAR 2018 to JUN 2018

Based on the outcomes of the Environmental specialists reports and one on one meetings with adjacent landholders, the Environmental Impact Statement (EIS) is prepared. This includes revision of the proposed solar farm footprint and landscape and visual mitigation plans.

JUL 2018 to **AUG 2018**

Public Exhibition

After the EIS is complete, it is submitted to DP&E. After review, the EIS will be placed on public exhibition. The expected duration of this will be approximately four weeks. Community members have the opportunity to submit feedback to DP&E on the project.

SEP 2018 NOV 2018

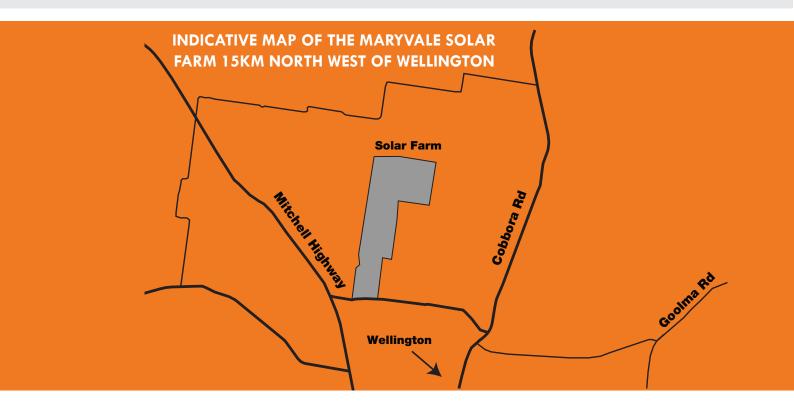
Assessment

After reviewing the feedback and Photons response, DP&E will complete their assessment and provide a Determination for the development. If required, the development will be referred to the Independent Planning Commission (IPC).

DEC 2018

Determination

The DP&E (or, if applicable, the IPC) will announce their decision. There may be conditions included to mitigate and address issues raised by the community.





Email: gunningsolarfarm@photonenergy.com

Web: www.photonenergy.com.au/current-projects/maryvale-solar-farm

Phone: 1300 881 045

FACT SHEET



Estimated capacity: 185 MWp Power for equivalent of 70,000 homes Annual CO2 savings: 325,000 tonnes

MARYVALE SOLAR FARM

121 Maryvale Road and 801 Cobbora Road



Location

The proposed solar farm location, approximately 15km northwest of Wellington, was selected following the review of various engineering and environmental criteria. It will utilise approximately 375 hectares of land, in close proximity to available capacity in the Essential Energy transmission lines. As a result of initial on-site investigation by environmental specialists, the solar farm footprint has been revised to mitigate potential environmental impacts including avoiding native tree stands and waterways.

It is proposed that agricultural activities, specifically grazing, would continue on-site alongside a Land Management Plan to be implemented by Photon.

Energy generation and capacity

If approved, the Maryvale Solar Farm would generate 345.9 GWh of clean, renewable energy annually. That's enough energy to power approximately 36,900 households – about eighteen times the number of homes in the town of Wellington.

Photovoltaic Solar is now recognised as the most cost-efficient form of energy generation. It is expected that the proposed solar farm will also help reduce power prices by increasing supply. Maryvale Solar Farm is one of the first in Australia to be developed without government subsidy and is a fully commercial operation.

Community benefits

This solar farm will create approximately 150 jobs during construction and support up to 10 jobs during operation. Photon Energy commits to the preparation of an Australian Industry Participation Plan which will identify strategies to maximise the percentage of labour sourced from within 100km of the site. This project will help develop experience in skilled electrical trades and best practices for combined land use solar farming. As a part of the development proposal, Photon propose to perform the following road upgrades:

- Seatonville Road to be upgraded to a standard similar to Maryvale Road to allow for 2-way traffic movements
- The intersection of Seatonville Road and Maryvale Road to be upgraded and sealed to allow for truck movements
- The waterway crossing on Maryvale Road to be upgraded to allow for 2-way traffic movement
- The intersection of Maryvale Road and Cobbara Road to be upgraded to provide a minimum left turn deceleration lane for trucks.

In addition, Photon propose to maintain Maryvale Road during the construction period.

Photon Energy solar farms

Drawing on a team with over ten years of global solar farm experience, Photon Energy is one of Australia's leading solar farm designers and managers. The company has installed major Australian commercial solar systems and European solar farms. The Photon team in NSW is currently completing a new solar farm in Leeton.

The proponent is Maryvale Solar Farm (MSF) (ABN 33 619 265 191) which is owned by Photon Energy, Canadian Solar and Polpo Investments.

Timeline of where we are up to in the progress of seeking development consent

SEP 2017

Feasibility

Secretary's Environment Assessment Requirements (SEARs) were issued by Department of Planning and Environment (DP&E). The SEARs provide a framework for the Environmental Impact Statement (EIS).

NOV 2017 to JULY 2018

Site Visit and Investigations

A team of qualified engineers and environmental specialists conducted a site visit and detailed investigations in November 2017. A site visit was also conducted by representatives from DP&E.

The result of this first site visit identified some environmental aspects that needed further investigation, requiring a revision of the solar farm footprint. The footprint was revised in consultation with the environmental specialists and relevant government stakeholders.

The team of engineers and environmental specialists then conducted a second site visit in June/July 2018 to assess the revised footprint.

JUN 2018 to AUG 2018

Environmental Consultation

Finalisation of the environmental specialist reports, management plans and preparation of the EIS.

Community & Stakeholder Consultation

During July and August, one on one consultation, group meetings and a public drop-in session will be held for those interested in the Maryvale proposed solar farm development. Photon aims to seek input from the community on the proposed design and address concerns raised through this consultation process. Photon will also continue liaison with Dubbo Regional Council and other government stakeholders.

AUG 2018 to OCT 2018

After the EIS is complete, it will be submitted to DP&E in August 2018. After review, the EIS will be placed on public exhibition. The expected duration of this will be approximately four weeks. Community members and stakeholders will have the opportunity to submit feedback to DP&E on the proposal.

NOV 2018

Assessment

After reviewing the feedback and Photon responds, DP&E will complete their assessment and provide a Determination for the development. If required, the development will be referred to the Independent Planning Commission (IPC).

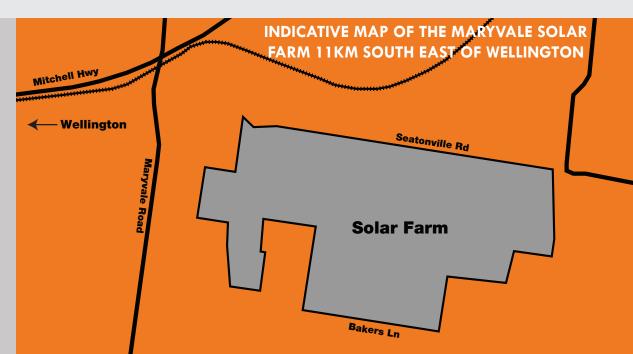
DEC 2018

Determination

The DP&E (or, if applicable, the IPC) will announce their decision. There may be conditions included in the consent to mitigate and address issues raised by the community.

Photon strives to engage with the community in a transparent and responsible way to ensure a positive, long-term partnership can be developed and maintained. Photon aims to ensure community concerns are recognised and addressed during project planning and considered in the development application.

As a result, Photon would appreciate your feedback on the proposed development and invite you to contact the project team using the contact numbers provided.





Email: maryvalesolarfarm@photonenergy.com **Web:** www.photonenergy.com.au/current-projects/maryvale-solar-farm/

Phone: 1300 881 045

12 WELLINGTON TIMES Wednesday, September 12, 2017

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Allan Roy Pearson Aged 76 years

Much lowed husband of Martan. Loving father of mond, Christopher, Stephen and R on and Demand Adored grandfelter & great grandfather to their fartilies.

"In our hearts you will always stay, leved and remumbered every day."

leved and manufaced early day."

Relatives and friends are warmly invited to site of Aller's tuneral service to evidends & give thanks for the life to be held at St. Andrew's Uniting Church, Wellington, on Saturday to? September, 2017 commencing at 11.00am Followed by intermed in the Wellington Lawn Correllary.

H Logue & Sees Femantic Wellington, KEW

Phone (E2) (See 1245 Weilington: most tracked, stace 1962 west Alegorations, com. or



Spanilee Rep in area next week Patics, Carportil Ax on TV. Pb: 6884 0899 WWW.Spaning.com.au

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Come stong and be part of the discussion one
too and cake at Wellington Information &
Neighbourhood Serviced (WINS) at 27 Swift
Wellington on Tricky
15 Septimber, 5 - 7plm.

PHOTON ENERGY

Members of the community are encouraged to ellend a community consultation meeting to aftered a community consultation meeting to decrease an initial proposal by Proton Lenery for the construction of a soler filter of Mantal. The meeting will be less at the Construction of a soler filter of Mantal, in the meeting will be held at the Burnedong Hold Holland of Holland at the Construction of the Holland of the Mantal, in the proposal scalar born development would be localised wheat filters wouth-east of Wellington and would have a meetinem copacity of 15/MW. As if it is stated staget from excellent the proposal will be Researced by the Department of Pathong and Emintaneous Staget Communitation meeting, please contact Robert beating and Eminted and the community communitation meeting, please contact Robert basis in their resident is lowing on

mumbilisatementphotomenergy.com

PHOTON ENERGY

Members of the community are encouraged to attend a community consultation meeting to discuss an initial propertial by Photon Energy for the constitution of a solar list of Manyadi. The meeting will be hald at the Uson of Waterston Dearn (at Medianotes) at 6 July not Waderston, 25 Waterston) at 6 July no Waderston, 11 September 2017.

The proposed solar beth development would be located about 16 ten north of Wellington and would have a maximum capacity of 100 MW. As it is a daile significant development, the proposal will be Rosessed by the Department of Pakining and Environment.

For further information about the community commutation meeting, please contact Robert beating from Photon Energy on manyalescalar land supplications and position of the community.





OFH Low Level Aircraft Surveys

Office of Environment and Herbsige will be conducting low level serial fauna surveys in the Central Table ands of NSW covering an area of approximately 40,000 sq km.

The helicopter will be flying at approx 200 ft shove the ground and at an approx, speed of 50 knots.

The surveys will occur between 11 September and 22 September 2017, covering areas near Dub bo, Well ington, Dunedon, Bedwint, Orange, Count, Mudgee, Marriare, Score, Singleton and Lithgow.

For more information please control Sephen Water on \$12\s002 5300 or \$400 549 \$12 and equil.

MARANATHA HOUSE **ANNUAL GENERAL MEETING**

Thursday 28th September 2017, 2pm, at the Training Room, Maranatha House.

Wellington Multi Service Centre Inc.

Annual General Meeting Thursday 20° September 201 02 Weres Street, 8:30 am sex of the Wellington communit

Wellington Church Services Regular times

Williagon Senday S. Ren Yound - H. Olsen 18, 28, 48, 58 Sendays Window - 11.15 or 4th Sunday Wealtonin - 550pm 2th Sunday bi-monthly idhea - 11.00am 7" Thursday

ANGLICAN CHURCH

Wellington - 5:00em Sanday 11.00em Friday morning G80pm Saturday Shart Town - S80pm - (1º Sandayon month)

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THE A.O.G. CHURCH

Wellington District

Senday services at 10 ats CWA Hall, Warne Hall - All sedepose Contact person: It Playford GMC 74GG

ST PATRICK'S CATHOLIC PARISH

Weekend Mass Times

Saturday

Start Town - 630am Men Willington - 530pm Mass

Sunday

5.00km on 15.7% of Sandays of the month 10,00am on 2" & 4" Sender

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WELLINGTON BAPTIST CHROCH Color - Litter, Wellington - 10.00mm

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Photon Energy Australia Pty Ltd | Level 2 / 55 Grafton Street | Bondi Junction NSW 2022 | Australia

MINUTES

Maryvale Solar Farm Community Consultation

Date: 13 September 2017 - 6:30pm Venue: The Lion of Waterloo, Wellington

Hosted by Photon Energy: Robert Ibrahim – Business Development Manager Nick Guzowski – Project Development Manager

24 Attendees / 15 Registered Attendees – see external attendee list.

Presentation shown on projector screen and supported by presentation by Photon Energy representatives.

Agenda:

- 1. Introduction to Photon Energy
 - a. Background
 - b. Experience
- 2. Description of proposed Solar Farm
 - a. Site selection
 - b. Solar Farm technology
 - c. Solar Farm benefits
 - d. Photon Energy Commitments / community consultation process
 - e. Reference Images and visualizations
 - f. Development / planning process and next steps
 - g. Contact details

Questions

- 1. Is it important to locate the solar farm near the substation or can it be anywhere on the power line
 - a. Answer: The solar farm can be connected directly into the power line or into the substation so it can be located on the power line or near the substation.
- 2. Does Photon have to have a contract for the sale of the energy before the project will proceed
 - a. Answer: Photon Energy is currently undertaking discussions with PPA counterparties about long term energy sale contracts, however, for the project to go ahead, a long term contract is not necessary as the energy can be sold on the electricity spot market.
- 3. How many solar panels will be installed

PHOTON ENERGY AUSTRALIA P/L

Level 2 / 55 Grafton Street Bondi Junction NSW 2022

+61 2 8021 3383

info.aus@photonenergy.com www.photonenergy.com.au

ABN: 47 150 054 069



- a. Answer: For a project of this size it could be in the range of 400,000 solar panels.
- 4. Comment from community member the site will have significant impact and the visual impact will not be minor
 - Answer: The site was chosen because of it's remote location away from populated areas and neighbours that will be directly affected. We believe that the visual impact on neighbouring properties will be minimal.
- 5. Is Photon the same company developing the Suntop solar farm and is the Maryvale project more progressed than Suntop
 - a. Answer: Yes we are developing the Suntop project and also the Mumbil project which is also in the area. These projects are all at a similar stage to the Maryvale project – that is, we have submitted a PEA to NSW Planning for their consideration, we are awaiting SEARs and we are in discussions with the network operators about connecting the projects.
- 6. As Photon is developing two smaller solar farms, why doesn't photon consider combining the two into one larger solar farm
 - a. The capacity on the power lines is one of our main constraints. We are planning the projects to be a size where we will be maximising the capacity on the lines. This means that we couldn't combine the projects as there would not be enough capacity on one of the lines to have a project of the combined size.
- 7. There is a large power line 3km from the site, will Photon be connecting to it as well
 - a. No we don't have plans to connect any project to the other power line running from Wellington to Dubbo.
- 8. What is the expected life of the solar farm
 - a. The useful life of the solar farm will likely be 25-30 years. At the end of it's useful life the project will be assessed and if it makes sense to re-power the project and continue its operation then the panels can be replaced and the power plant can continue its useful life.
- 9. At the solar farms end of life what happens to the solar farm infrastructure and who will pay to rehabilitate the site
 - a. The project owner is responsible for removing the solar infrastructure and rehabilitating the site.

9 WELLINGTON TIMES Wednesday, July 11, 2019

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Connect with Classifieds

Spanino Rop in area next week

Rooms, Patio ladding, Carp

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AVERY ALICE AUSTIN

AVEHT AUDE AUSTIN
Formerly of Wellington and bals of Yamba.
Loving Willington and bals of Yamba.
Loving Willington and Mothod-et-law of
Norsi and Worstly, Milacottes and Jil,
Barry and Donne, Shirling and Ken Ideold,
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James and Paul, Quantits and Norda (dacid),
and Kann, and Gains and Norda
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Passed away 6th July 2016 AGED 92 YEARS

Relatives and friends of the late Avery Audin are respectfully invited to attend her furviral service to be side at Yamba, Uniting Church, Auguste R. Yamba, Edday 15th July 2016, our researcing at 150 pm.

A priorie cromation will follow REVERVIEW FUNERALS YAMBA 02 8849005E

BETH ELAINE STUBBERFIELD

Late of Wellington Passed away possetolly, 7° July 2018 Aged 73 years

Much losed mother and mother-in-bev of Michael & Stephente, Caregory & Tocay, Trickly & Healthe! Advanced generates the formal Advanced generates to their territor. "Your commany sell the in the hearts of these who leved you."

Flokebook & Friends are wearnly invited to dised Bath's huveral service to celebrate & give thereto for her life to be held at St. Affictive's Uniting Church, Wellington, Friday 18th July 2016, commencing at 3.00 Followed by information the Wellington Levin Comolony.

H Logue & Sees Femorals Wellington, MSW Phone (82) Glad 1545 Wellington: most irented, 18400 1562 www.blups.com/com.com.com.com

7/11/1971 - 10/07/2016

Though his smile is gone foreign And his hand we cannot louch, We still have no many memori Of the one we loved to much His memory is our Kaoptako with which Wo'll never part, God has him in his keeping

We have him in our he Sadly missed but Never torgotten.

1971-2010 Love Mum and Dad ax

7/11/1971 - 10/07/2010

May the winds of Heaven blow softly And whiteper in your ear. How much we love and max you And wish that you were here

Love Sharon, Gary, Andrew, Talleigh, Matthew and Tyra.

Mick Birchall 7-11-1971 - 10-7-2010



aing y We love you and we miss you, our kind, strong, tun-loving Dad. Jan, Archie, Max., Bells



Darrell John Martin 11/1/1931 - 14/7/2014

Deep in our heurts you will always stay. Loved and remembered every day Love and mice you Tailir almaya Tyck

Robyn Lee May

18/6/1967 - 16/7/1987 Many years have passed. Memorias as strong as pesterday. Lowe and mice you my States.



Wellington Church Services Degular sinus

UNITING CHURCH

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(can month) tellmen -11.00an 3" fransky

ANGLICAN CHURCH

Spice's Court - 11.30 am 1* Sanday in month
Shart Town - 3.00 pm 1* Sanday in month
Genric - 6.00 pm 2* Sanday in month
G Genric - 6.00 pm 2* Sanday in month
G Genric - 10.00 pm 2* Sanday in month

@ Gourte Union Church 11.30 am 3" Sanday in month Curra Crock - 2.30 pm 2" Sanday in month Mananatha - 11.00 am 2" it of Philosylin month. Maranaha

ACC/AOG CHURCH

Weilington District Senday services at 18em CWA Hall, Warne St - All welcome Contact person: It Playfood 0340.7402.

ST PATRICK'S CATHOLIC PARISH Nockend Mass Times

Saturday Signi Town - ILXOuts Maio - 5.00pm Max

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Ring Streemide Office: + SWH 5240 Mon-Tool + Own to Spen Wed turn to Drown

SALVATION ARMY

Sunday services - Subration Army Chadel. 10,00 am Family Worship Inchaing their

BAPTIST CHAUCH

Wellington - Sanday Services at S. There and 6.00pm at 77 Swift St

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Fellowship NBQ & Goopel Montage Saturdays Spin-April 47 Messeell Sin

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PHOTON ENERGY

Sela leformation Session Farm

Session
Photoe Shargy are in The precious of descriping that proposal to build a 195 MW solar farm at 121 Manyvale. As a part of this precious, Photoe community concerns are recognised and addressed during project planning and continued in the descriptional project. Photoe Description

application.
Photon Energy
therefore invites all
interested community
remitiers. In the
community drop in
session they will be
hosting all Wellington
Circle Gentre on
Thurnday the 13
th

of July from April -Type. If you cannot reace this forum but are still interested in finding out about the proposal, please register your contact details with us by

maryvalesolariann® photosonongy.com or saling 1300 881 045.

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MARYVALE RURAL FIRE BRIGADE AGM

Sunday 99th July 10:30sen at Manyain Fife Short



igton Aborio inal Corporation Health Sarvice

General Meeting

nday, 30-July 2018 Verse: Wellington Soldiers Memortel Club-Auditorium, 75 Arthur Street, Wellington Time: Doors Open at 0.00pm

GM will commence at 6.30pm. No only after d.Stipm will be permitted.

 Apologies
 Special Resolution to Propose 10 changes to
the Rule Stock March NVI - Christianiana

Wellington Senior Citizen Club Inc

Inste all members to the Annual General Meeting Rensday 25° July 2018, 1.30pm at Seriors Criz on Centre

Members attendance appreciated President Barbara Graham

Fairfax Media

OPTUS

PROPOSAL TO INSTALL NEW MOBILE PHONE BASE STATION EQUIPMENT

Option plans to undertake maintenance activities at the existing facilities located at:

• Mankel, Tetraca 23 Talga Way Mankel 85W 2029 (8795A 2629011)

The proposed works consist of the replacement of internal equipment wholly choosed within the eaching objectment shallor. Option reperts the proposed containing on international activities in accordance with the lifetimental total Act (ISF) based on the description above.

Further information can be obtained from Philip Hall, prior total code, with the lifetiment of the Philip Hall, prior total code, and in the Philip Hall, prior total code, which hall the series of the prior total code.

skills belief borned can send at year these can as 15 NoSA numbers above. The proposed infractive there is be in compliance with the ACMA CMM* heighbory strangements.

Written submissions should be sent to: PMI Hall at pittle, heighbory should be sent to: PMI Hall at pittle, heighbory should be sent to: PMI Hall at pittle, heighbory should be 2000 by 25,900 2016.

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Maryvale Solar Farm Stakeholder Engagement – Media

Dubbo Tourism Website - Event Listing

https://dubbo.com.au/events-calendar/maryvale-solar-farm-community-information-drop-in-session



MARYVALE SOLAR FARM COMMUNITY INFORMATION DROP IN SESSION

maryvale solar farm community information drop in session



Photon Energy are in the process of developing their proposal to build a 185 MW solar farm at 121 Maryvale Road, Maryvale. As a part of this process, Photon aims to ensure community concerns are recognised and addressed during project planning and considered in the development application. Photon Energy therefore invites all interested community members to the community drop in session they will be hosting at Wellington Civic Centre on Thursday the 19th of July from 4pm – 7pm.

If you cannot make this forum but are still interested in finding out about the proposal, please register your contact details with us by emailing

maryvalesolarfarm@photonenergy.com or calling 1300 881 045. Photon strives to engage with the community in a transparent and responsible way to ensure a positive, long-term partnership can be developed and maintained. We look forward to hearing your feedback on the proposed development and meeting members of the community at the community drop in session on Thursday the 19th of July.

Date
19-jul-2018
Time
Start Time
4pm
Finish Time
7pm
Cost
Free admission

D WHAT'S ON

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contact

Elyse Ballesty

Phone

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Looking for a specific date range? Click here for more!

Wellington Civic Centre Location Swift Street, Wellington

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Your Name Your Email >



Wellington Tourism Website - Event Listing

 $\underline{http://www.visitwellington.com.au/events/whats-on/maryvale-solar-farm-community-information-drop-in-session.aspx}$

