

## Resettlement Policy Framework (RPF)

### RMI: Sustainable Energy Development Project (SEDP)

## Executive Summary

### Project Scope

This Resettlement Policy Framework (RPF) applies to the Sustainable Energy Development Project (SEDP) - a World Bank (WB) funded project for the Republic of the Marshall Islands (RMI). The RPF addresses resettlement impacts generated by activities funded under Components 1 and 2 and provides for the resettlement planning of future RE and EE investments in Ebeye and Outer Islands.

SEDP was formulated from a WB funded study of potential solutions that addresses the Government of the Republic of the Marshall Islands (GoRMI)'s energy sector objectives of (i) increasing the use of RE to at least 20 percent by 2020 while reducing by 20 percent its greenhouse gas emissions; and (ii) reducing subsidies to the sector by lowering the operating costs (i.e. by reducing the share of expensive imported fuels in its generation matrix and by increasing its energy sector utilities' efficiency. Three solutions correspond to the development of RE in Majuro, Ebeye and the outer islands. These are:

- **Solution 1 - Majuro - Centralized storage and control system:** This option would involve building (i) a centralized open protocol Battery Energy Storage System (BESS)<sup>1</sup> to be located at MEC power station and (ii) the installation of 3.4 MW to 6.8 MW<sup>2</sup> of solar PV to increase the share of renewable energy supply between 10-20 percent for Majuro.
- **Solution 2 - Ebeye - Centralized storage and control system:** This option would involve i) a centralized open - BESS to be located at KAJUR

## Tarlep in Peba In

### Tarlep in Project in

Mōṇakjān in Kakien ṇan Kōṃmakūtkūt Armej jān Juon Jikin ṇan bar Juon (ak RPF) in ej jermal ṇan Sustainable Energy Development Project (ak SEDP) in - juon jermal eo an World Bank kar katōprake ṇan Republic eo an Majeļ (ak RMI). RPF in ej ṇa mejlan apaṇ ko waļok tok jān kōṃmakūtkūt armej jān jikin ṇan jikin me jarjar tok jān jermal em ṃakūtkūt ko iumwin Mweṇan Jermal ko Kein Kajuon (1<sup>st</sup>) em Karuo (2<sup>nd</sup>) em ej kallikkar jet kōļmenļokjeṇ ko ṇan tōre ko rej itok wōt kijjien kein jermal ko rej kōṃṃan jarom jān meram in aļ (ak RE ko) ekoba buṇtōn (ak joṇak) ko ṇan kōjparok kōjermal jarom ioon Ebeye em aelōṇ ko likin.

SEDP in kar maroṇ ejaake tok jān jet jān in jipaṇ jān WB ṇan kōṃṃani ekkatak ko ṇan ṇa mejlan apaṇ kab jorraān ko rōmaroṇ bōk jikier ilo an Kien eo an RMI kajjioṇ (i) kōļap ļok kōjermal RE ko ṃae 2020 ilo an kadik ļok joṇan an kōjermal kaan ko rōjelōt mejatoto eo (ak greenhouse gas emissions); em (ii) kadik ļok jān ko juloki ṇan wiaik tok kein jermal kein ṇan bōk jarom jān meram in aļ em ko jet em kadik ļok oṇān ko ṇan kōjembali kein jermal kein (āinwōt ba kadik ļok joṇan jān ko julok ṇan bōktok kaan ko em kōļap ļok wāween kōjparok kōjermal jarom. Jilu wāween ko rōkkar ṇan kōjembali kein jermal rōt kein rej bōk aer jarom jān meram in aļ em wāween ko jet ioon Mājro, Ebeye em aelōṇ ko likin. Rej:

- **Solution Juon - Mājro - Juon wōt jikin kōkkōn em ewōr ro rej lali kein jermal kein:** Wāween in naaj aikuļ kalōk (i) jikin kōkuṇi battery ko an solar panel ko ilo juon wōt jikin ṇa etan Battery Energy Storage System (ak BESS)<sup>1</sup> me naaj aikuļ pād iturin MEC em (ii) jikin solar panel ko me rej 3.4 MW ṇan 6.8 MW<sup>2</sup> kajoorier ṃokta jān kōļaaki ṇan leļok jarom ṇan 10-20 bōjjān in ṃōko ioon Mājro.
- **Solution 2 - Ebeye - Juon wōt jikin kōkkōn em ewōr ro rej lali kein jermal kein:** Wāween in naaj aikuļ kalōk (i) jikin kōkuṇi battery ko an

<sup>1</sup> The BESS should be of open-protocol so that it is open to expansion in the future and can communicate with devices from different manufacturers.

<sup>2</sup> The final capacity would depend on component financing, technology and competitive bidding.

power station and ii) up to 3.4 MW of solar PV, located at different sites due to the limited land availability on Ebeye, to increase the share of renewable energy supply to approximately 30 percent for the atoll.

- **Solution 3 - Outer islands - Mini-grids:** This solution would support conversion of the existing diesel mini-grids on three atolls: Wotje, Jaluit and Rongrong, into solar hybrid mini-grid systems and the establishment of one new solar-hybrid mini-grid in Santo (Kwajalein atoll).

For RMI to be able to reach its intended targets in 2020 and 2050, all three solutions should be implemented in a phased approach. The SEDP is built around Solution 1 on Majuro and preparing for Solutions 2 and 3, and will include the following three components:

**Component 1: Renewable Energy Investments (IDA US\$28.6 million).** This component will include the following three sub-components:

- (i) ***Sub-Component 1.1: Renewable Energy Integrated Solution in Majuro (US\$22.6 million).*** This sub-component will finance the supply and installation of an estimated 3 MW of solar power-generation capacity, a BESS, and grid-management equipment to increase the contribution of RE in RMI's generation system and reduce diesel generation in Majuro. The sub-component will include assistance in O&M and capacity building for MEC for at least two years. An initial assessment on potential sites (owned or leased by GoRMI) available to host the arrays of PV panels include MWSC's water reservoir near the airport, some public schools and public buildings, the empty space adjacent to the Majuro hospital, and some basketball fields in the city. The water reservoir is the primary candidate for several reasons: it would serve both MWSC and MEC generation purposes in a situation of limited land availability; it would reduce evaporation currently experienced by MWSC; it concentrates half of the potential sites' total capacity; it avoids anticipated potential distribution constraints; and,

solar panel ko ilo juon wōt jikin na etan Battery Energy Storage System (ak BESS)<sup>1</sup> me naaj aiku j pād iturin KAJUR em (ii) jikin solar panel ko me rej 3.4 MW kajoorier em rōnaaj okkōtaktak jikier kōn an jabwe bwidej ioon Ebeye, nān leļok jarom nān 30 bōjjān in mōko ioon Ebeye.

- **Solution 3 - Aelōn ko likin - Jarom ko walok jān Mini grid ko:** Wāween in enaaj jipañ bwe ri-aelōn ko likin ren ukot wāween aer bōk jarom jān kein jermal ko rej kōjermal kaan jān diesel ioon aelōn kein jilu: Wōjje, Jālooj em kab Roñroñ, nān solar hybrid mini-grid system ko me rej kōmman jarom jān meram in aļ ekoba kaan ko jīmōr em an ejaak juon solar hybrid mini-grid ioon Santo (Kuajleen).

Bwe RMI en maroñ tōpar kōttōpar in an ilo 2020 em 2050, aolep solution kein jilu rej aiku j in bōk jikier juon illōk juon. SEDP in kar ejaake nān na mejlan apañ in jermal ioon Majuro em pojak nān aer etal nān Ebeye innām aelōn ko likin, em naaj koba tok mweñan jermal kein jilu:

**Mweñan Jermal eo Kein Kajuon (1): Joortok-lik ko nān Wia tok Kein Jermal ko Rej Bōk Aer Jarom jān Meram in Aļ em ko jet (IDA US\$28.6 million).** Mweñan jermal in naaj kūtbuuj sub-component kañe jilu rej laajrak ilaļ:

- (i) ***Sub-Component 1.1: Solution ko an Kein Jermal ko Rej Bōk Aer Jarom jān Meram in Aļ em ko jet (ak RE ko) ioon Mājro (US\$26.6 million).*** Sub-component in naaj jipañ oñān men ko kōbwebwein kab kōļļaaak solar panel ko me rōmaron in kwaļok 3 MW in jarom, juon BESS system, em kein jermal ko aiku j nān kōjjeikiiki jarom nān kōļap ļok joñan jarom eo loe jān RE ko em kadik ļok an RMI kōjermal engine ko rej kaan kōn diesel ioon Mājro. Sub-component in naaj kūtbuuj jipañ kijjien O&M em kamminene nān ļōñaj kapeel eo ippān ri-jermal ro ilo MEC ilowaan wōt ruo iiō. Juon ekkatak kijjien ijeko me rōmaroñ in ekkar (me rej an aļap ro ak an Kien) nān kajutaki em kōļaaaki solar panel ko ie ekoba jikin kōkkōñ dān eo an MWSC jetakin airport eñ, jet iñōn jikuuļ kab mōn jermal ko an kien, meļaa j eo ikōtaan aujpitōļ eo Mājro kab Capitol Building eo, em jejjo basketball court ko ioon Mājro. Jikin kōkkōñ dān eo ej ijo mōktata kōn jet un ko: emaroñ in jipañ MWSC em MEC tōpar joñan kajoor in jarom eo aiku j ñe ejabwe bwidej nān kajjutak elōn solar panel; emaroñ in kadik ļok an

due to its size and relative proximity with MEC's existing thermal generation facilities, a power distribution feeder can easily be erected to convey the generated RE from the reservoir site to the power plant. If the reservoir is used, this would involve installation of floating or fixed solar PV panels in the reservoir.<sup>3</sup> This component will also address the lining of the reservoir as needed during implementation. More information is provided in the Technical Assessment section below and in Annex 1.

(ii) **Sub-component 1.2: Design and Supervision Consultants (US\$1 million).** This sub-component will finance the detailed survey for solution 1/sub-component 1.1 on Majuro, a preliminary design and cost, preparation of bidding documents, and supervision of the engineering, procurement and construction (EPC) contractor.

(iii) **Sub-component 1.3: Supply and Installation of Gensets for Majuro and Ebeye (US\$5 million).** This sub-component will finance gensets (low/medium or high-speed depending on studies) for MEC and KAJUR's power plants in Majuro and Ebeye to improve fuel consumption and system reliability, and to help accommodate the planned grid solar capacity. Retroactive financing is also being considered for the purchase of the gensets if needed; World Bank Procurement Regulations for Investment Project Financing (IPF) Borrowers and Procedures would apply.

**Component 2: Promotion of Energy Efficiency and Loss Reduction Program (US\$2 million).** This component will provide technical and operational assistance and will complement Component 1 by reducing energy demand through improving the efficiency for both use and supply of electricity from MEC and KAJUR. It will include the following three sub-components:

a) nome dān eo jān lowaan eo im MWSC ej jelmae jān iien nān iien; jimattan in aolepān ijin emaroñ in kwaļok joñan kajoor in jarom eo aikuji; joñan kilep in ijin eban wōr likjab in joñan kajoor in jarom eo aikuji; em, joñan kilep in ijin kab joñan an epaake joñan jarom eo MEC ej kwaļoke jān engine ko an, emaroñ in kōmman bwe en jutak juon imōn leto-letak jarom in jān ijin nān mōn jarom eo. Ne jikin kōkkōñ dān in ej jermal, innām naaj aikuji kōļļaak solar panel ko rej epepe.<sup>1</sup> Mweñan jermal in naaj aikuji in bar na mejlan (ak iaļ in) karōki solar panel ko ne enaaj bōk jikin kajjutak. Eļap ļok meļeļe ko ej waļok ilo Technical Assessment ne ilaļ ilo Annex 1.

(ii) **Sub-component 1.2: Kwaļok Jekjekin Jermal ko kab Kōpeļaki tok jān ro Rōtijeļok (US\$1 million).** Sub-component in naaj na oñān kōmmani ekkatak ko rōtipdik kijjien solution 1/sub-component 1.1. ioon Mājro, juon jekjek eo ej tipdiki tok jermal em maķūtķūt ko ilo project eo kab oñān kōmmani, kōpooji peba ko aikuji nān karreelel kaki jermal kein nān Contractor rej itok-limoer, em tōl engineering eo an jermal in, keidi oñān kōbwebwein project in kab contractor (ak EPC) ro.

(iii) **Sub-component 1.3: Kōbwebwein kab Kōļļaak Genset ko ioon Mājro em Ebeye (US\$5 million).** Sub-component in naaj na oñān genset ko (ko rōmman joñae ak ko rōmōkaj pedped wōt ioon ekkatak ko tōpari) nān MEC em KAJUR ioon Mājro em Ebeye nān kōkōmanman ļok wāween kōjermal kaan em nān kōmman bwe system eo emman ļok, em nān jipañ kijjien joñan solar panel eo aikuji nān kwaļok joñan kajoor in jarom eo aikuji. Kōļļā oñān ko nān genset ko me rōmoot ļok raan ko nān kōļļāiki ne emenin aikuji; World Bank Procurement Regulation (ak kakien) ko kijjien Investment Project Financing (ak IPF) Borrowers and Procedures naaj aikuji ļoori.

**Mweñan Jermal eo Kein Karuo (2): Kōļap Ļok Kōjparok Kōjermal Jarom em Kamminene ko nān Kadik Ļok Kōkkure Jarom (US\$2 million).** Mweñan jermal in naaj kallikkar ia eo jipañ kijjien kōpeļaki jermal ko ekoba waate wōt an aolep jermal ko bōk jikier em naaj rie Mweñan Jermal eo Kein Kajuon ilo an kadik ļok joñan jarom eo aikuji ilo an kōkōmanman ļok kilen kōjermal em

<sup>3</sup> There are existing PV arrays located on the left bank of the reservoir.

- (i) **Sub-Component 2.1: Supply Side Management Loss Reduction Program (US\$0.7 million).** This sub-component will address issues related to supply-side management (SSM). A loss reduction program for MEC and KAJUR will be designed and implemented. Current losses are approximately 26 percent of 51,147 MWh in Majuro and believed to be a higher percentage in Ebeye. This is mostly caused by technical mismatches in facility configurations and operations. A loss reduction study will be prepared by external consultants to provide recommendations to achieve loss reduction in the two utilities.
- (ii) **Sub-Component 2.2: Demand Side Management and Information, Education, and Communication (US\$1 million).** This sub-component will support a program of activities designed to enhance efficient use of energy. The program could include supply and installation of selected energy efficiency investments, such as enhanced insulation in buildings and replacement of inefficient lighting or appliances in said buildings. External consultants will provide recommendations to harness best available technologies. This sub-component will also support information awareness campaigns, workshops, training, and education on demand-side management (DSM) and energy efficiency
- (iii) **Sub-Component 2.3: Policy Framework and Regulatory Regime for Energy Efficiency (US\$0.3 million).** This sub-component will support development of policies and regulations for energy efficiency, as well as the development of standards and labeling for energy efficiency, including phasing out inefficient incandescent bulbs and more stringent standards for appliances. Activities aimed at raising consumer awareness on

leto-letak jarom jān MEC em KAJUR. Men in enaaj kūtbbuuj sub-component kaṇe jilu rej laajrak ilaḷ:

- (i) **Sub-Component 2.1: Supply Side Manage Loss Reduction Program (US\$0.7 million).** Sub-component in naaj ṇa mejlan apañ ko kijjien kaki men ko kōbwebwein project ko (ak SSM). Naaj wōr jet kamminene ko ṇan kadik ḷok kōkkure jarom ṇan ri-jerbal ro an MEC em KAJUR me naaj kōnono kake jekjekier kab ṇāāt rōnaaj bōk jikier. Joñan jarom eo kōkkure ej tarrin in roñoul-jiljino bōjjāān in 51,147 MW juon awa ioon Mājro em kōtmān ke enaaj ḷap ḷok jān joñan in ilo jukjuk-im-pād eo ioon Ebeye. Men in ej jarjar tok jān an jab āinḷok wōt juon facility configuration ko em kab operation ko. Juon ekkatak kijjien ad jerwaane ad kōjerbal jarom naaj kōmṇan em pojak tok jān ro jān rōtijemḷok me rej jab jerbal ippān kien eo ṇan aer litok jabdewōt ḷōmṇak ko ṇan kōḷmenḷokjeṇ eaki bwe en dik ḷok jerwaan jarom ilo mōn jarom kein ruo.
- (ii) **Sub-Component 2.2: Mejele ko, Ekkatak ko, kab Wāween Leto-Letak Mejele Kijjien Demand-Side Management eo (US\$1 million).** Sub-component in enaaj jipaṇ jet maḷkūtḷok ko me eṇōj karōki kadede ṇan kōkōmṇanṇan ḷok wāween kōjerbal jarom. Ippān tok kamminene kein emaroñ koba tok men ko kōbwebwein kab kōḷḷaak (ak kajjutak) kein jerbal ko rej kwaḷok jarom jān meram in aḷ em ko jet, āinwōt insulation ko ilo mōn jerbal ko an kien kab tōṇa ko rōkañ jarom em men ko jet rej kōjerbal jarom me rōkañ jarom. Ro rōtijemḷok me rej jab jerbal ippān kien eo rōnaaj kōpooji tok ḷōmṇak ko ṇan kōḷmenḷokjeṇ kaki kijjien wāween ko rōkkar tata ṇan bōktok kein jerbal ko rōkāal kab rōkapeel tata raan kein. Sub-component in naaj bareinwōt jipaṇ kōn mejele ko kijjien kōḷap ḷok jeḷā em mejele, kamminene ko, kab ekkatak ko kijjien demand-side management (ak DSM) eo em wāween kōjparok jarom.
- (iii) **Sub-Component 2.3: Mōṇakjān in Kakien ko kab Karōk ko Kijjien Kōjparok Jarom (US\$0.3 million).** Sub-component in naaj jipaṇ kijjien ejaaki kakien ko em karōk ko ṇan kōjparok kōjerbal jarom, bareinwōt wanlōñ tak kōn etan kein jerbal ko rōjipaṇ kijjien kōjparok jarom, ekoba julok tōṇa ko rōkañ jarom em men ko jet rej kōjerbal jarom me rōkañ jarom. Aolep maḷkūtḷok ko me kar karōki ṇan kōḷap ḷok jeḷā em

energy efficiency and related capacity-building activities and training will also be supported under this sub-component.

**Component 3: Technical Assistance, Capacity Building, and Project Management (IDA US\$2.4 million).**

- (i) **Sub-Component 3.1: Technical Assistance and Capacity Building (US\$0.45 million).** A program of activities designed to enhance the capacity of MEC, KAJUR, and EPD will be carried out. These activities could include technical operation, procurement, financial management, environmental and social management, monitoring, evaluation, and reporting. This sub-component will also support a study to assert EPD's role in the sector, defines its needs as one of the key actors and further provide means for EPD to undertake a few studies essential to the energy sector development as well as potential support for staffing.
- (ii) **Sub-Component 3.2: Design of RE Projects in Ebeye and the Outer Islands (US\$0.5 million).** This sub-component will support the preparation of studies for the subsequent phases of the project, including the design (up to the preparation of bidding documents) for RE projects for Ebeye and the Outer Islands (Wotje, Jaluit, Rongrong, and Santo).
- (iii) **Sub-Component 3.3: Establishment of O&M Mechanism and Implementation Arrangements (US\$0.15 million).** Set up of O&M fund (i.e., Sinking Fund) to maintain generation equipment is critical to ensure its sustainability, especially in the Pacific region. This sub-component will prepare the escrow account/sinking funds mechanism and support training of MEC and/or KAJUR on the O&M strategies.

melele eo ippān armej ro rej kōjberbal jarom kijjien kōjparok kōjberbal jarom em kamminene ko rōkkar nān kōlap ļok kapeel ko ippān armej ro naaj bareinwōt itok ejja iumwin wōt sub-component in.

**Mweñan Jerbal eo Kein Kajilu (3): Jipañ jān ro Rōtijeļļok, Kamminene nān Kōlap Ļok Kapeel eo Ippān Ri-Jerbal ro, kab Jekjekin Kōpeļaaके Tarlep in Project eo (IDA US\$2.4 million).**

- (i) **Sub-Component 3.1: Jipañ jān ro Rōtijeļļok em Kamminene nān Kōlap Ļok Kapeel eo Ippān Ri-Jerbal ro (US\$0.45 million).** Kamminene ko karōki nān an ri-jerbal ro jān MEC, KAJUR, em EPD būki em kōlap ļok kapeel eo ippāer naaj bōk jikier. Makūtūt em kamminene kein marōñ kūtbuuj kamminene kijjien technical operation, keidi oñān ko kab aorōk in juon men eo (procurement), kōjjeikiiki jān ko, kōpeļaaके jermal ko rōjelōt jukjuk-im-pād ko kab armej ro, waati tōprak in jermal ko, kōmman ekkatak, em jeje bwe ren lōlō ilo peba ko ro jet rōnaaj liñōri. Sub-component in enaaj bareinwōt jipañ kōmmane juon ekkatak nān kallikkar erri eddo ko an EDP eo, kaalikkari aikuj ko āinwōt ke ej juon iaan ijeko raorōk tata ilo project in dede in ke enaaj bar leļok buñtōn ko nān an EPD eo būki nān kōmmani jet ekkatak ko raorōk nān sector in kijjien jarom bareinwōt jipañ kijjien ri-jermal.
- (ii) **Sub-Component 3.2: Jekjekin RE Project ko ioon Ebeye em Aelōñ ko Likin (US\$0.5 million).** Sub-component in enaaj jipañ kijjien kōpooji ekkatak ko kijjien tōprak in jermal ko rōpād ia, ekoba karōk in (ļok nān kōpooji peba in karreelel ko) RE project ko nān Ebeye em Aelōñ ko likin (Wōjje, Jālooj, Roñroñ, em Santo).
- (iii) **Sub-Component 3.3: An Ejaak Jekjekin Jerbale O&M eo ekoba An Bōk Jikin Āinwōt Karōk ko Ippān ro Tōļļokier (US\$0.15 million).** An ejaak jān ko nān O&M (āinwōt ba, Sinking Fund ko) nān kōjparoki kein jermal ko aikuji nān kōmman jarom emenin aorōk bwe en to an pād nān tōre ko rej itok wōt, eļap tata ilo wōd in bwil in Pacific in. Sub-component in naaj loloorjake bwe en ejaak juon jekjekin kōjjeikiiki escrow account/sinking fund ko em jipañ leļok kamminene ko nān ri-jermal in MEC em/kab KAJUR kijjien karōk ko nān O&M eo.

(iv) **Sub-Component 3.4: Project Management (US\$1.3 million).** This sub-component will support and strengthen MEC's capacity for project management and implementation, coordination, monitoring and evaluation, and reporting. It will support the establishment of a Project Implementation Unit (PIU) in MEC including the recruitment of a Project Manager, and procurement, financial management, social and environmental safeguards capacity as needed. It could also include an energy specialist to support EPD on the technical supervision of relevant studies. Provision of technical assistance to support mainstreaming of gender dimensions in the project will also be financed under this sub-component. The project's incremental operating costs will be financed through this sub-component as well as office equipment and project audits.

### **Scope of the Land Access, Acquisition and Resettlement**

Component 1 involves voluntary access to government and public building roof-tops, vacant and available government leased public spaces and land under the jurisdiction of other government agencies and authorities, for the installation of solar PV panels, and ancillary infrastructure and equipment. Any land acquisition will be voluntary, minimal and temporary to provide for contractors access and use, and or for any ancillary structures (e.g. transmission poles, and or trenching) required to connect off-grid installations to the main grid etc.

For Component 2, most replacement equipment to replace old and less efficient ones will occupy existing footprints, within power stations. A possible exception is where streetlights targeted for replacement are on transmission poles located outside the road reserve or easements. Existing informal arrangements with affected landowners may require review and where adverse impacts need mitigation, these will be addressed through contractors' ESMPs.

(iv) **Sub-Component 3.4: Kijjien Kōpeḷaake Tarlep in Project eo (US\$1.3 million).** Sub-component in enaaj jipaṅ em kōkajoor ḷok joṅan eo MEC emaroṅe ṅan an kōpeḷaake tarlep in project in ekoba kōmṃan bwe en bōk jikin, kepaaki wōpij ko tōllōkier, waati tōprak in jermal ko kab etali, em jei ilo peba bwe ro tōllōkier ren liṅōri em ekkatak eaki. Men in enaaj jipaṅ kōttōpar eo ṅan ejaake juon kumi ṅa etan Project Implementation Unit (ak PIU) iuṃwin tōl em loloorjake an MEC ekoba pukot tok juon Project Manager, em procurement, kōjjeikiiki jāān ko an project in, wāween ṅa mejlan apaṅ ko rōjelōt jukjuk-im-pād ko kab armej ro āinwōt kōmlōt ilo safeguard ko. Men in emaroṅ in bar kobaik tok juon energy specialist (ak juon eo etijemḷok kijjien kōjberbal jarom) bwe en jipaṅ EPD eo kijjien ekkatak ko rōkkar ṅan kōmṃani. An etal technical assistance ṅan jipaṅ bwe en ejjeḷok kalijekḷok ibwilijin ri-jerbal ro, kōrā em ṃaan jimor, aikuji ṅan jermal ko iuṃwin project in bwe ren būki kamminene ko ṅan kōḷap ḷok kapeel eo ippāer. Aolepān jāān eo aikuji naaj itok jān jāān ko kōjjemṃoji ṅan sub-component in bareinwōt kein jermal ko aikuji ṅan wōpij eo em ṅan etale diwōj ḷok em deḷōṅ tok in jāān.

### **Tarlep in Wāween Lali Bwidej ko, Kabwijer Maroṅ Ioon Bwidej em Jekjekin Kōmakūtūt Armej jān Juon Jikin ṅan bar Juon**

Mweṅan Jerbal eo Kein Kajuon (1) ej kōtmāne an lōṅ ṃōko ṃōn kien ekoba ioon ṃōn jermal ko jet an kien, bwidej ko ak ijeko me ejjeḷok jabdewōt ie ekoba ijeko kien ekar lease-i, ṅan kajjutak em kōḷḷaak solar panel, em kein jermal ko rōjipaṅ kōmakūt ṃaan ḷok juon project. Jabdewōt jikin emōj kōweppāne aḷap eo aikuji aje ḷok, ilo jet iien ko rōkadu ṅan an ri-jerbal ro kōmṃani jermal em ṃakūtūt ko aikuji in kōmṃani, em ṅan jabdewōt kein jermal ko rōjipaṅ ilo kōmakūt ṃaan ḷok juon jermal (āinwōt joor in jarom ko, baru ko ṅan aer kōb bok jān iaar ak lik) jutak em eḷḷaak ṅan an solar panel ko jino jermal.

Kijjien Mweṅan Jerbal eo Kein Karuo (2), enaṅin aolep kein jermal ko ṅan kōkāali kein jermal ko rōmōr kab rej jab emṃan aer jermal, ibwiljin ṃōn jarom ko. Bōlen men eo emaroṅ in jab kōkāal ej ijeko me tōṃa ko rej romi iaḷ ko kōnke rōpād ilo joor in jarom ko rōpād tu-likin iaḷ leplep eo ak rōpād ilowaan ijeko me jermal in kōkal ko rej bōk jikier ie. Koṅ ko rōkar jab etali ḷok iṃaan naaj aikuji in bar etali em ṅe ealikkar ijeko me jorrāan ko aikuji in ṅa

Land requirements for future investments envisaged under Component 3 will be confirmed following proper technical assessment and screening during project implementation. This includes investments in stand-alone PV systems in outer islands which may involve voluntary land acquisition from private and traditional landowners, where government leased lands are insufficient or for other technical reasons, not unsuitable. Likewise is the use of reef flats in Ebeye (east of the dumpsite and Gugeegu causeway) for PV installation.

On the whole, the amount of land acquisition envisaged is limited and consistent with the Category B assessment given to this Project. The emphasis on government buildings and government leased lands in the preliminary design is a conscious effort to keep IR impacts to a minimum.

For planning purposes, Abbreviated Resettlement Action Plans (A/RAP) will be required in some of these cases. The purpose of this RPF is to set out guidelines to follow in preparing detailed or specific resettlement plans to address identified resettlement impacts, in accordance with WB Safeguards policies, as well as RMI safeguards laws and regulations.

In terms of RPF implementation, MEC's Project Implementation Unit (PIU) will be responsible for the day-to-day safeguards requirements, while MOF/DIDA will have overall coordination and oversight. MOF/DIDA has a safeguards expert for the WB funded PREP Phase 2, who will also provide technical safeguards support for the SEDP. For any Majuro land acquisition, MEC will be responsible with the assistance of the Department of Internal Affairs and the Land Registration Office. In Ebeye, KAJUR will require the assistance of KADA, who in turn will seek the consent of the traditional land owners.

Internal monitoring and reporting will involve both MEC and MOF/DIDA at different levels. The use of an External

mejlaer, innām naaj an contractor eo eddo bwe in jeik ilo ESMP eo an.

Men ko aikuji kijjien kabwajer bwidej nān kōmanman lak ilju im jeklaj eo an me emōj antoone ļok iumwin Mweñan Jerbal eo Kein Kajilu (3) naaj lukkuun wōr alikkar in ālikin kōmmani ekkatak ko em jermal in etale ko ilo tōre eo project eo ej bōk jikin. Men in ekūtbuuj buñtōn ko nān wia tok solar panel ko me maroñ kajjoiki ļok nān mōko mōn armej ilo aelōn ko likin me naaj aikuji aer make aji ļok bwidej ko aer jān aļap ro kab ri-tōl ro ilo manit, nān jipañ kijjien kijjien bwidej nē bwidej ko kien ekar lease-i rōjabwe, ak rej jab emman nān kajjutak solar panel ie. Āinjuon ļok wōt kōjermal pedped eo likin Ebeye (tu-reeaar in jikin jōkpej eo em iaļ eo ļok nān Gugeegu) nān kajjutak em kōļļaak solar panel.

Ilo tarlep in, joñan aolepān bwidej eo antoone ļok me aikuji ejabwe em ej ļaanotot Category B in ekkatak eo kijjien Project in. Ej lukkuun alikkar ke mōko mōn kien kab bwidej ko kien eo ekar lease-i me rej waļok ilo jekjekin mađmōde project in jān ke ekar jino ejaak ej kōkaļle in eļap ļōmñaki wāween ko rōkkar nān ña mejļan jorrāan kab apañ ko rōjelōt IR eo.

Ñan pepe in mačkūtūt ko, Abbreviated Resettlement Action Plan ko (ak A/RAP) rōnaaj bar jet menin aikuji ko nān jet iaan wāween kein. Aorōk eo nān RPF ej nān karōki jet buñtōn ko nān ļoori nē enaaj bōk jikin jermal eo nān kōpooje jet kōļmenļokjeñ ko kijjien kōmakūtūt armej jān juon jikin nān bar juon nān kadik ļok jorrāan ko rōjelōt armej, ekkar nān kakien ko kijjien safeguard ko an, ekoba kakien ko an RMI kijjien safeguard.

Kijjien an RPF in bōk jikin, MEC ak PIU eo naaj loloorjake bwe safeguard instrument ko raikuj in bōk jikier ren bōk jikier jān raan-nān-raan, ak MOF/DIDA enaaj loloorjake bwe ijeko tōļļokier ren kōmmani ijeko kuñær. Ewōr juon eo eļap an tijemļok kijjien safeguard ej jermal ilo MOF/DIDA em oñāan ej itok jān jān in jipañ ko tok jān WB eo iumwin PREP Phase 2 eo, eo im enaaj leļok jipañ kijjien safeguard ko ilo an SEDP in bōk jikin. Kijjien kabwajer bwidej ioon Mājro, MEC enaaj loloorjake em Department eo an Internal Affairs ekoba Land Registration Office eo rōnaaj bar jipañ. Ilo Ebeye, KAJUR enaaj aikuji jipañ eo an KADA, eo em enaaj kepaak aļap ro (ak ri-tōl ro ilo manit) aer bwidej ko nān bōk mālim ko aer.

Waati tōprak in jermal ko kab jei ilo peba nān an ro jet tōļļokier liñōri naaj aikuji ri-jermal ro jān MEC em

Monitoring Agency (EMA) is an option available to MEC to ensure independent oversight of RPF implementation, should it consider it necessary depending on the complexity and scale of compensation entitlements involved.

A budget of US\$150,000 is estimated to cover RPF implementation.

MOF/DIDA bwiljin ro rōkkar bwe ren waati em jei ilo peba. Kōjerabl juon External Monitoring Agency (ak EMA) epelllok n̄an an MEC kōjerbale bwe agency in en juon agency eo ejenolok j̄an kien kab ra ko an kien ilo tōre eo RPF eo enaaj bōk jikin, n̄e MEC enaaj lōmṅak (ak aikuji) kōjerbale pedped wōt ioon apañ em pen wāween kōmṅani kōllā ko.

Joñan j̄ān eo tarrin US\$150,000 ej joñak eo antoone lok ke enaaj kūtbuuj aolep oñān ko n̄an kōmṅan bwe RPF eo en bōk jikin.