

**STAKEHOLDER COMMENT FORM  
FOR THE  
DRAFT MOTIVATION REPORTS FOR AMENDMENT OF ENVIRONMENTAL  
AUTHORISATION**

**PROPOSED CONSTRUCTION OF A 75MW CONCENTRATING PHOTOVOLTAIC (CPV)/  
PHOTOVOLTAIC (PV) PLANT ON THE FARM DROOGFONTEIN IN KIMBERLEY, NORTHERN  
CAPE PROVINCE**

**DROOGFONTEIN 2 CPV/PV: DEA REF No: 12/12/20/2024/1**

**DROOGFONTEIN 3 CPV/PV: DEA REF No: 12/12/20/2024/1/1**

**REVIEW PERIOD:** Friday 25 May 2012 to Monday 25 June 2012

Also available on SiVEST website (<http://www.sivest.co.za/Download.aspx>, browse to folder *10273 Droogfontein Amendments*)

Following the environmental authorisation granted for the Concentrating Solar Plant (CSP) it became evident to Mainstream that the CSP technology would no longer be viable due to financial viability and based on the criteria for the Bid process stipulated by the Department of Energy. Mainstream is therefore now proposing to replace the 150MW CSP plant with two 75MW PV plants.

It is important to note the following key changes from CSP to Concentrating Photovoltaic (CPV)/Photovoltaic (PV) as described in detail in the Draft Motivation for Amendment Reports:

- Less water usage is required for the cleaning of the panels. Cleaning will take place once every quarter. It is envisaged that water will be extracted from the municipality reticulation system for the cleaning of the panels. It is therefore at this stage not envisaged that a Water Use License (WUL) will be required. However should it become apparent at a later stage that a WUL is required, Mainstream will follow the relevant process to apply for one from the Department of Water Affairs (DWA).
- The footprint of the proposed PV plant will not exceed that of the CSP plant as originally approved by DEA.
- The panel height for PVs is lower than that of CSP.

In assisting the team to obtain your written comments, we are requesting that you complete the questions below. You are most welcome to add additional pages with comments should that be required.

CONTENT	YES	NO
Does the Draft Motivation Amendment Reports for the Droogfontein 2 and 3 Projects clearly stipulate the technology changes from CSP to CPV/PV?		
<b>Comments</b>		

CONTENT	YES	NO
Does the Draft Motivation Amendment Reports address the changes of the environmental impacts associated with the biophysical environment?		
<b>Comments</b>		
Does the Draft Motivation Amendment Reports address the changes of the impacts associated with the socio-economic environment?		
<b>Comments</b>		

**Any additional comments you would like to submit on the Draft Motivation Amendment Reports (DMAR) – please make reference to the section of the DMARs that you are commenting on:**

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Signature: \_\_\_\_\_

Full Name & Surname (in Print): \_\_\_\_\_

Designation: \_\_\_\_\_

Date: \_\_\_\_\_

Official Stamp: