

**1 August 2016**

# **MANAGEMENT MEETING**

**13h00-17h00**

**Secretariat Offices,  
Bryanston**

## MANAGEMENT COMMITTEE AGENDA

**Date:** 1 August 2016    **Time:** 13:00 to 17:00    **Venue:** SAIPPA Offices, Bryanston

### MEMBERS:

|                    |                     |                       |             |
|--------------------|---------------------|-----------------------|-------------|
| Mr Sisa Njikelana  | Chairman            | Associate member      | To attend   |
| Mr Andrew Carr     | Member              | Sebenzana Consulting  | To attend   |
| Mr Dave Long       | Member              | Associate member      | To attend   |
| Mr Seelan Pillay   | Member              | Associate member      | Unconfirmed |
| Mr Ian Langridge   | Member              | Associate member      | To attend   |
| Mr Wayne Glossop   | Member              | Wärtsilä South Africa | To attend   |
| Mr Brian van Oerle | Member              | Fieldstone Africa     | Apology     |
| Mr Yousuf Haffejee | Member              | Associate member      | Unconfirmed |
| Mr Jean Venter     | Corporate Secretary | Secretariat           | To attend   |

### 1. WELCOME AND APOLOGIES

2. **QUORUM PRESENT** -fifty percent of the members plus one shall constitute a quorum.

### 3. READING AND CONFIRMATION OF THE AGENDA

### 4. COMPETITION ACT STATEMENT

The following competition law caution is to be read out at the start of each SAIPPA meeting. The competition law caution should also be recorded in the minutes of each meeting of SAIPPA.

*"Competition law caution:*

*In terms of SAIPPA's Constitution, SAIPPA members are required, at all times, to ensure that they are fully compliant with the Competition Act. In this regard, SAIPPA and its members will not engage in any discussion, activity or conduct that may contravene any provisions of the Competition Act. In particular, members shall not discuss, communicate or exchange any commercially sensitive information, including non-public information relating to prices, marketing and advertisement strategy, costs and revenues, trading terms and conditions, purchasing strategies, terms of supply, or distribution strategies. This applies not only to interactions in the context of formal SAIPPA meetings but also to discussions, communications or exchanges between members before, during or after SAIPPA meetings."*

### 5. OPENING REMARKS AND BRIEF ORGANISATIONAL OVERVIEW BY THE CHAIRPERSON APPENDIX A

### 6. READING AND CONFIRMATION OF PREVIOUS MINUTES

APPENDIX B

- 06 June 2016

## **7. MATTERS ARISING FROM PREVIOUS MINUTES**

## **8. PROGRESS REPORT BY ACTING SECRETARY GENERAL**

**APPENDIX C**

## **9. UPDATE ON WORK PROGRESS**

- Working Group Reports

**APPENDIX D**

## **10. STAKEHOLDER ENGAGEMENT**

- Consolidation of preparations for the meeting with the IPP Office
- Cogeneration Programme
- UCG domestic gas - IPP RFP
- Promotion of Utility Scale Biogas Industry in SA
- Issues arising out of the presentation on the overview of the REIPPPP by Mr. Gary Lloyd
- Assessment of the Regional Ministerial Workshop on Water and Energy Crisis 20 June 2016
- Proposed engagement with DoE, DPE, National Treasury and DCOGTA on ESKOM's recent action.

## **11. OVERVIEW OF THE GENERAL MEMBERS MEETING**

## **12. FINANCIALS**

**APPENDIX E**

- Financial Report

## **13. MEMBERSHIP MATTERS**

**APPENDIX F**

- Membership Report
- Update on membership recruitment drive

## **14. ANNOUNCEMENTS AND EVENTS - UPDATE AND FUTURE**

### **Update on announcements and events:**

- Africa Utility Week & Clean Power Africa: CITCC - 17 to 19 May 2016
- IPP Conference (an authorised side event by KPMG) - Africa Utility Week & Clean Power
- Africa: CITCC - 18 May 2016
- Gas Africa 2016: Maslow Hotel; 31 May - 1 June 2016
- Sustainable Energy Seminar – CSIR International Centre – 1 June 2016
- SADC High Level Ministerial Workshop; Gaborone, Botswana; 20 June 2016
- POWER-GEN & DistribuTECH Africa: Sandton Convention Centre; 19-21 July 2016

### **Future announcements and events:**

- The Global African Investment Summit Kigali - 5-6 September 2016 – Partnership Enquiry
- The East Africa Power Industry Convention 2016, 21-22 September 2016 at the KICC in Nairobi
- Sub Saharan Africa Power Summit 2016, Cape Town, 26th – 28th October 2016
- 11th Southern African Energy Efficiency Convention (2016 SAEED) on 08 - 09 November 2016, at Emperors Palace, Johannesburg
- Mozambique Gas Summit; Exhibition; Joaquim Chissano International Centre, Maputo; 8-11 November 2016

## **15. DATE OF NEXT MEETING**

- 10 October 2016

## **16. CLOSURE**

**OPENING REMARKS AND BRIEF ORGANISATIONAL OVERVIEW FOR  
SAIPPA MANAGEMENT COMMITTEE MEETING - 1<sup>st</sup> August 2016**

The recent public announcement by ESKOM is another “wake up” call for the IPP community to rise to the occasion and work as a collective in ensuring the industry at least maintains the current momentum of development. Whilst we may be seized with how need to respond to ESKOM’s intention, both publicly known or unknown, another crucial demand is our coherence as organised formations in the IPP industry. There is a lot of fragmentation caused by lack of commitment to work as a team. The mixed and even conflicting public positions and signals by various leaders in government should only propel us to demand consistency.

SAIPPA has to ensure engagement with government one way or another notwithstanding the poor response that was given to other IPP formations recently.

At the same time we need to prepare ourselves to make quality submissions on various matters ranging from policies, laws, regulations and programmes to ensure the industry steadfastly develops for the better.

We need to provide leadership such that we do find this nascent industry in a desperate situation. Placing more emphasis on self-interests will do more harm than good. In essence the IPP Platform has to be built, nurtured and strengthened to ensure a visible impact on any lobby work.

On internal issues if SAIPPA is to be effective in implementing its decision we need to work as a collective, as leaders, and as a team, as members.

There seems to be an expectation that contribution by the leadership, especially the position of Chairperson and Secretary General, is equivalent to full-time positions. The tragedy of this expectation is that it does not take into account that each member has a business to run and make a living thereof. Given the pressure I have been experiencing recently I have been trying my best to distribute work among members. Such has not brought about any relief.

The effort that was made on the SAIPPA Indaba to address ways and means of strengthening the association. Good decisions were taken but not implemented.

What is persistently glaring is that it is impractical to run an association in an intensive manner through a part-time position and volunteering. The truth of the matter is that nobody through a part-time position and volunteering gives priority to such work whilst others are focusing on their actual businesses. Even this was the assumption earlier, currently the situation has drastically changed - demand to for operations have grown markedly to the extent of demanding full-time personnel.

The secretarial services, as articulated in the MOU between VDW and SAIPPA, are limited in so far as the necessary running of the association.

It is on such basis that at some stage, I suggested mobilising large companies who are members to provide additional support in kind but unfortunately it did not take off.

Failure to implement decisions and plans will lead to frustration and stagnation of progress and ultimately decline of service to members.

Whilst aware of the suggestion to focus on a few key issues to be effective, unfortunately the diverse set of expectations from a diverse nature of members has not been addressed.

Recently a number of events were organised outside a structured plan, for example the workshops on grid connection costs and the draft tax legislation. In both occasions attendance was dismally poor notwithstanding the high value in both workshops. The general members, despite the inclusion of an update from the IPP Office, just made it on the quorum after TWO unquorating meetings last year. The benefits from such events, in my view are immense.

If only members would understand the effort we are making to ensure quality services and benefits.

Furthermore the need for a collective effort has never been so demanding!



## MANAGEMENT COMMITTEE MEETING MINUTES

**Date:** 06 June 2016      **Time:** 13:00 to 17:00      **Venue:** SAIPPA Offices, Bryanston

### MEMBERS:

|                    |                     |                       |         |
|--------------------|---------------------|-----------------------|---------|
| Mr Sisa Njikelana  | Chairman            | Associate member      | Present |
| Mr Andrew Carr     | Member              | Sebenzana Consulting  | Apology |
| Mr Dave Long       | Member              | Associate member      | Present |
| Mr Seelan Pillay   | Member              | Associate member      | Present |
| Mr Ian Langridge   | Member              | Associate member      | Apology |
| Mr Wayne Glossop   | Member              | Wärtsilä South Africa | Present |
| Mr Brian van Oerle | Member              | Fieldstone Africa     | Apology |
| Mr Yousuf Haffejee | Member              | Associate member      | Present |
| Mr Jean Venter     | Corporate Secretary | Secretariat           | Present |

### 1. WELCOME AND APOLOGIES

The chairman welcomed members present and noted the above apologies.

A quorum was present.

Mr Long thanked the committee for flowers and condolences received from the committee on the passing of his wife.

### 2. CONFIRMATION OF THE AGENDA

The committee confirmed the agenda of the meeting.

### 3. COMPETITION ACT NOTICE

Members **NOTED** a competition act cautionary notice tabled.

### 4. CONFIRMATION OF MINUTES

The committee confirmed the minutes of the meeting that was held on 11 April 2016.

## 5. COMPOSITION OF THE COMMITTEE

The chairman tabled a list of seven persons identified from the membership who may be able to add value to the management committee of the association. His proposal was to co-opt these persons and to postpone the formal elections of a committee to November. The constitution does not provide for co-options but does allow for the filling of vacancies. Members calculated that there were two vacancies.

**AGREED** that the chairman send a note to the seven candidates advising of the two vacancies and if more than two members volunteered to serve on the management committee then the members of the committee will vote. The election of a new committee to be postponed to the November 2016 members meeting.

**[Chairman, Corporate Secretary. Angela Davids]**

## 6. REPORT BY THE CHAIRMAN

The members present **NOTED** a written report tabled by the chairman. Mr Langridge is very active on the grid code committee. SIP 10 office not responsive to correspondence to meet.

### **AGREED**

- a. To confirm with Mr Langridge who currently represents SAIPPA on the grid code committees.
- b. That Mr Pillay will arrange for the next meeting between NERSA and SAIPPA.

**[Seelan Pillay & Ian Langridge]**

Members advised the association cannot join the SA Power Pool as a member as previously contemplated

Members challenged the ad hoc actions of the IPP office and suggested that the low level of roadmap transparency is costing the industry investors and money. Members advised that past agreements to meet regularly with the IPP office, the DG of energy and also with NERSA was not taking place, all important industry connection points with the most strategic stakeholders of SAIPPA.

### **AGREED**

- a. To produce a position paper on embedded connections and related safety issues. (SN)
- b. To obtain a copy of the DoE long term electricity pricing trajectory document from BUSA. (IL)
- c. To set up regular meetings with the IPP Office, Energy DG and NERSA. (SN)
- d. To lobby these stakeholders for more transparency on the IPP roadmap.

**[Secretary General, Ian Langridge]**

Members noted that STPPP agreements for 300 MW of energy is expiring next March and that this energy can easily be sold elsewhere into Africa if wheeling and licencing arrangements are in place. The Southern African Power Pool was seen as a likely marketing platform for this energy.

#### **AGREED**

- a. To arrange an internal SAIPPA workshop to explore steps needed to sell the 300 MW co-generated energy abroad.
- b. To seek funding from STPPP participants to look into legal arrangements required to sell energy abroad.
- c. That Mr Langridge assist in obtaining a short case study document on how the Copper Belt Power utility sells its energy into the regional grid.
- d. To convene a broader STPPP stakeholder workshop to discuss and motivate the benefits and modalities required for exporting energy to other African countries.
- e. That these matters be actioned by the co-generation and energy wheeling workgroups.
- f. That Mr Dave Long chair the co-generation group for these projects.

**[Dave Long, Seelan Pillay, Secretary General, Ian Langridge]**

#### **7. BUSA ENERGY SUB-COMMITTEE**

Members suggested that SAIPPA inputs to the Busa committees can be better coordinated. The next meeting is on 13 June and currently Messrs Long and Njikelana are likely to attend, who undertook to caucus by phone before the next meeting. Matters suitable for that forum listed were:

- a. **Wheeling**
- b. **X border trading**
- c. **Co-generation trading**
- d. **State procurement clarity**
- e. **IEP & IRP**
- f. **Dollar based PPAs and Availability of Rand based funding.**

#### **8. NEDLAC ENERGY TASK TEAM**

Mr Long attended a recent NEDLAC energy task team meeting by invitation, where terms of reference for the group were finalised. They are meeting again on 22 June 2016



**AGREED** to pursue for SAIPPA to participate in the NEDLAC Energy Task Team.

**[Dave Long & Secretary General]**

**AGREED** to add “Quarterly meetings with the IPP Office” to the list of stakeholders to be engaged within the agenda.

**[Angela Davids]**

## **9. ESKOM**

The chairman tabled a short report on a meeting with Eskom that was held on 25 April 2016. Messrs Njikelana and Langridge represented SAIPPA.

**AGREED** that SAIPPA should meet regularly with Eskom to represent member issues with that organisation.

**[Secretary General]**

## **10. MEMBER MEETINGS**

The committee reviewed the members meeting that was held on 2 June 2016 in Johannesburg.

A presentation by Eskom on grid connections was seen as differing from the actual experience of IPPs when connecting to the grid.

### **AGREED**

- a. That the embedded generation workgroup draft a SAIPPA position paper that contrasts the Eskom position as stated in their slides used at the SAIPPA members meeting to that of the actual processes.
- b. To support a best practices document for small scale embedded generation installations rather than a regulation in this regard.

**[Ian Langridge]**

## **11. FINANCIAL STATEMENTS AND MEMBERSHIP**

The committee **NOTED** year to date management financial statements and a membership register tabled by the corporate secretary. The secretary advised that the accounting system stops individuals who are overdue with event fees from registering for future events.

**AGREED** to retain the old unpaid invoices on the accounting system but not to report more than current year outstanding items to the committee.

**[Roberta Govender]**

## **12. DATE OF THE NEXT MEETING**

1 August 2016

## **13. CLOSURE**

The chairman thanked members and closed the meeting.

Thus read and confirmed:

---

**CHAIRPERSON**

---

## PROGRESS REPORT BY THE ACTING SECRETARY GENERAL

Period: June 2016 to July 2016

### **INTRODUCTION**

The report covers operational issues for the period from the previous meeting of the Management Committee.

Issues covered are those related to the agenda.

### **UPDATE ON WORK PROGRESS**

- Working Group Reports – refer to appendices
- **UPDATE BY THE IPP OFFICE – GENERAL MEMBERS MEETING 22<sup>ND</sup> JUNE 2016**  
Highlights during presentation by the IPP Office on the 22<sup>nd</sup> June 2016
  - Cogeneration programme still happening. Greenfields looking to be launched 2<sup>nd</sup> to 3<sup>rd</sup> quarter (Oct/Nov 2016)
  - Gas to Power programme to be launched in the 3<sup>rd</sup> quarter. Bid window will close early 2017
  - REIPPP EOI Solar par is closed (1500MW) though 1200MW still available
    - All previous bid windows have been oversubscribed
    - Biogas technology bid is undersubscribed. The cap for payment has been raised. Further announcements to be expected in the next 2 months
  - RFP review
    - Going to be looking particularly at ED & SED
    - Looking at changes to make these more meaningful
    - Looking at extending radius for SED projects
  - Grid status
    - Constraints in the Northern Cape
    - Transmission is the problem
    - Could look at a generation tariff and a connection tariff
  - Small Projects bid window 3 is coming. RFP 3<sup>rd</sup> quarter 2016. Bid submission Feb-March 2017
- Other reports are part of the agenda

### **STAKEHOLDER ENGAGEMENT**

Below is an overview of the various key engagements:

- The BUSA Sub-Committee on Energy, held on the 13<sup>th</sup> of June, was attended.
- SADC High Level Ministerial Workshop; Gaborone, Botswana; 20 June 2016
- POWER-GEN & DistribuTECH Africa: Sandton Convention Centre; 19-21 July 2016

### **FINANCIALS**

The Finance Sub-Committee did not hold a meeting as expected before the ManCom.

### **STAKEHOLDER ENGAGEMENT**

KPMG hosted a SAIPPA-led workshop to prepare for submissions on the draft tax legislation in so far as independent power production industry is concerned.

## Small Scale Embedded Generation Working Group Status Report – July 2016

- The Group met on 14<sup>th</sup> July with 4 members present
- **Municipal Activity**
  - A report back on municipal activity in the SSEG area was delivered with the general opinion that significant generation activity was occurring and relatively few municipalities were prepared for the industry – Cape Town being a notable exception
  - Ethekweni is to deliver their latest policy on SSEG to the Group during early August.
  - To this end the group resolved to meet with City Power at the next meeting – [this invite to Paul Vermeulen, in charge of the activity is yet to be responded to]
- **Funding**
  - Meetings with funders has still not happened although the group is aware of funding for SSEG and the increased uptake of PV by developers to generate income out of increasing municipal electricity cost avoidance
- **Regulatory**
  - It is understood that the relevant wiring regulations related to PV will become available for public comment in the 4<sup>th</sup> quarter and NRS 097-2 will also be released soon. The later calls for a specific isolation device which will cause significant retrofit activity to all existing installations
  - Report back from GCAC is that the regulation will be available “next month” however this comment was also made at the last GCAC meeting.
- **Connection Agreements**
  - The SAREC document on connection agreements was forwarded to EXCO and SAREC and GCAC now seem to have this in hand
- **Microgrids**
  - The group defined that Microgrids are probably an integral part of SSEG and will increase scope of work to have an understanding of this technology by engaging with some of the larger suppliers of the technology

Ian Langridge

30<sup>th</sup> July 2016



JEAN VENTER – VdW&Co  
Professional Accountant SA Pr:3348

## Revenue Statement year to date July 2016

|                       | Last Year        | March           | April           | May             | June            | July            | YTD              | Budget           |
|-----------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| <b>Revenue</b>        |                  |                 |                 |                 |                 |                 |                  |                  |
| Membership Dues       | 508 288          | 453 175         | 20 625          | 0               | 1 100           | 0               | 474 900          | 450 000          |
| Event Revenue         | 42 250           | 6 000           | 800             | 1 700           | 2 750           | 0               | 11 250           | 40 000           |
| Unallocated           | 2 238            | 0               | 334             | 0               | 100             | 0               | 434              | 0                |
| Interest Received     | 9 556            | 1 722           | 2 107           | 2 017           | 2 012           | 1 826           | 9 684            | 8 000            |
| <b>Total Revenue</b>  | <b>562 331</b>   | <b>460 897</b>  | <b>23 866</b>   | <b>3 717</b>    | <b>5 962</b>    | <b>1 826</b>    | <b>496 268</b>   | <b>498 000</b>   |
| Bank Charges          | (61)             | 0               | 0               | (300)           | 0               | 0               | (300)            | 0                |
| Consultants           | (165 000)        | (17 000)        | (17 000)        | (17 000)        | (17 000)        | (17 000)        | (85 000)         | (204 000)        |
| Event Costs           | (54 290)         | (50)            | 0               | 0               | (16 457)        | 0               | (16 507)         | (50 000)         |
| <b>Expenses</b>       |                  |                 |                 |                 |                 |                 |                  |                  |
| Internet & Email      | (2 938)          | (286)           | (410)           | (607)           | (181)           | (231)           | (1 715)          | (3 000)          |
| Marketing             | (10 176)         | (20 280)        | (718)           | 0               | 0               | 0               | (20 999)         | (30 000)         |
| Postage               | (922)            | 0               | 0               | 0               | 0               | 0               | 0                | 0                |
| Printing              | (5 436)          | 0               | 0               | 0               | 0               | 0               | 0                | (5 000)          |
| Stationary            | 0                | (798)           | 0               | 0               | 0               | 0               | (798)            | 0                |
| Travel Costs          | (5 299)          | 0               | (810)           | (2 672)         | 0               | (90)            | (3 571)          | (20 000)         |
| Web Support           | (426)            | 0               | 0               | 0               | 0               | 0               | 0                | (1 000)          |
| Secretariat           | (120 000)        | (12 000)        | (12 000)        | (12 000)        | (12 000)        | (12 000)        | (60 000)         | (144 000)        |
| Audit Fees            | (9 120)          | 0               | 0               | 0               | 0               | 0               | 0                | 0                |
| <b>Total Expenses</b> | <b>(373 668)</b> | <b>(50 414)</b> | <b>(30 938)</b> | <b>(32 579)</b> | <b>(45 638)</b> | <b>(29 321)</b> | <b>(188 890)</b> | <b>(457 000)</b> |
| Surplus/Loss          | 188 662          | 410 483         | (7 072)         | (28 861)        | (39 676)        | (27 495)        | 307 379          | 41 000           |
| Surplus B/F Retained  | 31 659           | 220 321         | 630 804         | 623 732         | 594 871         | 555 195         | 220 321          | 0                |
| <b>Surplus</b>        | <b>220 321</b>   | <b>630 804</b>  | <b>623 732</b>  | <b>594 871</b>  | <b>555 195</b>  | <b>527 700</b>  | <b>527 700</b>   | <b>41 000</b>    |



## Assets and liabilities at July 2016

|                          | Last Year        | March          | April          | May            | June           | July           | Budget   |
|--------------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------|
| <b>Assets</b>            |                  |                |                |                |                |                |          |
| Bank Balance 1           | 14 787           | 14 787         | 14 787         | 14 787         | 14 787         | 14 787         | 0        |
| Bank Balance 2           | 600 304          | 619 887        | 612 815        | 583 954        | 544 278        | 516 783        | 0        |
| Debtors                  | 5 550            | 5 250          | 5 250          | 5 250          | 5 250          | 5 250          | 0        |
| <b>Total Assets</b>      | <b>620 641</b>   | <b>639 924</b> | <b>632 852</b> | <b>603 991</b> | <b>564 315</b> | <b>536 820</b> | <b>0</b> |
| <b>Liabilities</b>       |                  |                |                |                |                |                |          |
| Creditors                | (400 320)        | (9 120)        | (9 120)        | (9 120)        | (9 120)        | (9 120)        | 0        |
| <b>Total Liabilities</b> | <b>(400 320)</b> | <b>(9 120)</b> | <b>(9 120)</b> | <b>(9 120)</b> | <b>(9 120)</b> | <b>(9 120)</b> | <b>0</b> |
| <b>Grand Total</b>       | <b>220 321</b>   | <b>630 804</b> | <b>623 732</b> | <b>594 871</b> | <b>555 195</b> | <b>527 700</b> | <b>0</b> |



## Membership Report - June 2016



Company Name

Membership Class

Fees Received  
2015Fees Received  
2016

Notes

Membership  
%Female  
%Disabled  
%

|   |  |           |           |   |     |  |
|---|--|-----------|-----------|---|-----|--|
| Cennerg   | Corporate Membership - Large Company       | 31 500,00 | 35 000,00 |   |     |  |
| Industrial Development Corporation                    | Corporate Membership - Large Company       | 21 000,00 | 35 000,00 |   |     |  |
| KPMG  | Corporate Membership - Large Company       | 13 125,00 | 35 000,00 |   |     |  |
| Mondi   | Corporate Membership - Large Company       | 44 000,00 |           | ** 2014 fees (R12 500) only rec'd in 2015 |     |  |
| Pretoria Portland Cement Co. Ltd                      | Corporate Membership - Large Company       | 31 500,00 | 35 000,00 |   |     |  |
| SAPPI Southern Africa Ltd                             | Corporate Membership - Large Company       | 31 500,00 | 35 000,00 |   |     |  |
| Tongaat Hulett Ltd                                    | Corporate Membership - Large Company       | 31 500,00 | 35 000,00 |   |     |  |
| RCL Foods Sugar & Milling (Pty) Ltd (prev. TSB Sugar) | Corporate Membership - Large Company       | 31 500,00 | 35 000,00 |   | 16% |  |
| Bosch Projects (Pty) Ltd                              | Corporate Membership - Medium size Company | 21 000,00 | 22 600,00 |   | 2%  |  |
| ADC Projects (Pty) Ltd                                | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| African Carbon Energy (Pty) Ltd                       | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Authentic Oil & Gas Synergy Services Pty Ltd          | Corporate Membership - Small Company       |           |           |   |     |  |
| Bio2Watt (Pty) Ltd                                    | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Clarke Energy South Africa (Pty) Ltd                  | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Clean Energy Africa Investments                       | Corporate Membership - Small Company       | 7 000,00  | 11 300,00 |   |     |  |
| DSD Power Africa (Pty) Ltd                            | Corporate Membership - Small Company       |           |           | New member joined in Feb 2016             |     |  |
| FSLR Development South Africa                         | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Hamon SA (Pty) Ltd                                    | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Itochu Corporation                                    | Corporate Membership - Small Company       |           |           | New member joined in Mar 2016             |     |  |
| Jeka Resources  | Corporate Membership - Small Company       |           | 8 475,00  |   |     |  |
| Kgatelelo Pele Energy Solutions (Pty) Ltd             | Corporate Membership - Small Company       |           |           |   |     |  |
| MBHE African Power Pty Ltd                            | Corporate Membership - Small Company       | 10 500,00 |           |   |     |  |
| N & M Technologies                                    | Corporate Membership - Small Company       | 5 250,00  | 11 300,00 |   |     |  |
| PEC Engineers (Pty) Ltd                               | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Power Alt   | Corporate Membership - Small Company       | 1 750,00  | 11 300,00 |   |     |  |
| Prana Energy (Pty) Ltd                                | Corporate Membership - Small Company       | 10 500,00 |           |   |     |  |
| Sebenzana Consulting (Pty) Ltd                        | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Sembcorp Silulumanzi                                  | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Solek   | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   |     |  |
| Sunalex Energy  | Corporate Membership - Small Company       |           |           | New member joined in Jan 2016             |     |  |
| Vula Green Energy                                     | Corporate Membership - Small Company       |           |           |   |     |  |
| Wärtsilä South Africa                                 | Corporate Membership - Small Company       | 10 500,00 | 11 300,00 |   | 40% |  |
| South African Sugar Association                       | Associations/NPO's                         | 12 000,00 | 12 000,00 |   | 2%  |  |
| Mr Dave Long  | Individual Membership - Professional       | 1 050,00  | 1 100,00  |   |     |  |
| Mr Donald Mcgillivray                                 | Individual Membership - Professional       | 175,00    | 1 100,00  |   |     |  |
| Mr Doug Kuni  | Individual Membership - Professional       |           |           |   |     |  |
| Mr Edmund JI Cele                                     | Individual Membership - Professional       | 700,00    | 1 100,00  |   |     |  |
| Mr Francois Retief                                    | Individual Membership - Professional       | 1 050,00  | 1 100,00  |   |     |  |
| Mr Ian Langridge                                      | Individual Membership - Professional       | 1 050,00  | 1 100,00  |   |     |  |
| Mr Ike Maboe  | Individual Membership - Professional       |           |           | New member joined in Mar 2016             |     |  |
| Mr Letsitsi Machela                                   | Individual Membership - Professional       | 262,50    |           |   |     |  |
| Mr Lulama Gaga  | Individual Membership - Professional       |           |           |   |     |  |



|                           |                                      |   |          |          |                               |     |     |
|---------------------------|--------------------------------------|---|----------|----------|-------------------------------|-----|-----|
| Mr Marshall Koopman       | Individual Membership - Professional | - | -        | -        | New member joined in Feb 2016 |     |     |
| Mr Mohau Thage            | Individual Membership - Professional | - | -        | -        |                               |     |     |
| Mr Motseki Vincent Letaba | Individual Membership - Professional | - | -        | -        |                               |     |     |
| Mr Oliver Barker          | Individual Membership - Professional | - | -        | 1 100,00 | New member joined in Feb 2016 |     |     |
| Mr Phumelele Madala       | Individual Membership - Professional | - | -        | 1 100,00 | New member joined in Feb 2016 |     |     |
| Mr Pieter Van Dam         | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Mr Seelan Pillay          | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Mr Sisa Njikelana         | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Mr Sydney Zeederberg      | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Mr Yusuf Haffjee          | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Mrs Jane Molony           | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Ms Keketso Mokoena        | Individual Membership - Professional | - | -        | 825,00   | New member joined in Mar 2016 |     |     |
| Ms Kholekile Mhanga       | Individual Membership - Professional | - | 525,00   | 1 100,00 |                               |     |     |
| Ms Sue Rohrs              | Individual Membership - Professional | - | 1 050,00 | 1 100,00 |                               |     |     |
| Ms Thandazile Mazibuko    | Individual Membership - Professional | - | -        | -        |                               | 40% | 34% |
|                           |                                      |   |          |          |                               |     | 2%  |

# PROVINCE

|                |     |
|----------------|-----|
| Gauteng        | %   |
| Kwa-Zulu Natal | 75% |
| Western Cape   | 13% |
| Eastern Cape   | 5%  |
| Mpumalanga     | 2%  |
|                | 5%  |

## TOTAL MEMBERS - 57

|   |  |   |           |   |   |
|---|--|---|-----------|---|---|
| Barloworld Power                          | Corporate Membership - Large Company       | - | -         | - | Membership revoked by MANCOM - April 2016   |
| Abelnsa Business Development (Abengoa)    | Corporate Membership - Small Company       | - | 7 875,00  | - | Cancelled membership - Apr 2016 (comp restructure)  |
| African Renewables (Pty) Ltd              | Corporate Membership - Small Company       | - | -         | - | Cancelled membership - Sept 2015 (Financial constraints)  |
| Bergwind Energy (Pty) Ltd                 | Corporate Membership - Small Company       | - | 5 250,00  | - | Cancelled membership - June 2015 (Comp is very small & cannot keep up with membership payments) |
| Cresco Project Finance                    | Corporate Membership - Small Company       | - | -         | - | Cancelled membership - April 2015 (Financial constraints)                                       |
| Dr Danisa Eileen Baloyi                   | Individual Membership - Professional       | - | 525,00    | - | Cancelled membership - Dec 2015 - no value received   |
| Exxaro Resources                          | Sustaining Membership                      | - | -         | - | Cancelled membership - Sept 2015 (replaced by subsidiary, Cemergi)                              |
| Mooli Hydro (Pty) Ltd                     | Corporate Membership - Small Company       | - | 10 500,00 | - | Cancelled membership Mar 2016 - financial constraints   |
| Mr Brian Day                              | Individual Membership - Professional       | - | 350,00    | - | Only required membership for Jan - Apr 2015   |
| Mr Julian Eslait                          | Individual Membership - Professional       | - | -         | - | Cancelled membership - Dec 2015 (moved to another BU, not involved in IPP)                      |
| Mr Wiehann van Zyl                        | Individual Membership - Professional       | - | -         | - | Cancelled individual membership, converted to small corporate for Solek                         |
| Orion Engineered Carbons (Pty) Ltd        | Corporate Membership - Medium size Company | - | 21 000,00 | - | Cancelled membership - Dec 2015 (Not required any longer)                                       |
| SUZLON Wind Energy South Africa (Pty) Ltd | Corporate Membership - Small Company       | - | -         | - | Cancelled membership - April 2015 (left South Africa)   |
| Umfolozi Sugar Mill (Pty) Ltd             | Corporate Membership - Large Company       | - | 31 500,00 | - | Cancelled membership in Dec 2015, drought caused cutback in expenditure                         |

|                                |            |            |
|--------------------------------|------------|------------|
| Total Membership Fees received | 508 287,50 | 474 900,00 |
|--------------------------------|------------|------------|



## Membership Report - June 2016

| Company Name  | Membership Class                           | Fees Received<br>2015 | Fees Received<br>2016 | Notes  | Membership<br>% | Female<br>% | Disabled<br>% |
|---|--|-----------------------|-----------------------|--|-----------------|-------------|---------------|
| Cennergi  | Corporate Membership - Large Company       | 31 500,00             | 35 000,00             |  |                 |             |               |
| Industrial Development Corporation                    | Corporate Membership - Large Company       | 21 000,00             | 35 000,00             |  |                 |             |               |
| KPMG  | Corporate Membership - Large Company       | 13 125,00             | 35 000,00             |  |                 |             |               |
| Mondi   | Corporate Membership - Large Company       | 44 000,00             |                       | <b>** 2014 fees (R12 500) only rec'd in 2015</b> |                 |             |               |
| Pretoria Portland Cement Co. Ltd                      | Corporate Membership - Large Company       | 31 500,00             | 35 000,00             |  |                 |             |               |
| SAPPI Southern Africa Ltd                             | Corporate Membership - Large Company       | 31 500,00             | 35 000,00             |  |                 |             |               |
| Tongaat Hulett (Ltd)                                  | Corporate Membership - Large Company       | 31 500,00             | 35 000,00             |  |                 |             |               |
| RCL Foods Sugar & Milling (Pty) Ltd (prev. TSB Sugar) | Corporate Membership - Large Company       | 31 500,00             | 35 000,00             |  | 16%             |             |               |
| Bosch Projects (Pty) Ltd                              | Corporate Membership - Medium size Company | 21 000,00             | 22 600,00             |  | 2%              |             |               |
| ADC Projects (Pty) Ltd                                | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| African Carbon Energy (Pty) Ltd                       | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Authentic Oil & Gas Synergy Services Pty Ltd          | Corporate Membership - Small Company       |                       |                       |  |                 |             |               |
| Bio2Watt (Pty) Ltd                                    | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Clarke Energy South Africa (Pty) Ltd                  | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Clean Energy Africa Investments                       | Corporate Membership - Small Company       | 7 000,00              | 11 300,00             |  |                 |             |               |
| DSD Power Africa (Pty) Ltd                            | Corporate Membership - Small Company       |                       |                       | <b>New member joined in Feb 2016</b>             |                 |             |               |
| FSLR Development South Africa                         | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Hamon SA (Pty) Ltd                                    | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Itochu Corporation                                    | Corporate Membership - Small Company       |                       |                       | <b>New member joined in Mar 2016</b>             |                 |             |               |
| Jeka Resources  | Corporate Membership - Small Company       |                       | 8 475,00              |  |                 |             |               |
| Kgatelelo Pele Energy Solutions (Pty) Ltd             | Corporate Membership - Small Company       |                       |                       |  |                 |             |               |
| MBHE African Power Pty Ltd                            | Corporate Membership - Small Company       | 10 500,00             |                       |  |                 |             |               |
| N & M Technologies                                    | Corporate Membership - Small Company       | 5 250,00              | 11 300,00             |  |                 |             |               |
| PEC Engineers (Pty) Ltd                               | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Power Alt   | Corporate Membership - Small Company       | 1 750,00              | 11 300,00             |  |                 |             |               |
| Prana Energy (Pty) Ltd                                | Corporate Membership - Small Company       | 10 500,00             |                       |  |                 |             |               |
| Sebenzana Consulting (Pty) Ltd                        | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Sembcorp Silulumanzi                                  | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Solek   | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  |                 |             |               |
| Sunlex Energy   | Corporate Membership - Small Company       |                       |                       | <b>New member joined in Jan 2016</b>             |                 |             |               |
| Vula Green Energy                                     | Corporate Membership - Small Company       |                       |                       |  |                 |             |               |
| Wartsilä South Africa                                 | Corporate Membership - Small Company       | 10 500,00             | 11 300,00             |  | 40%             |             |               |
| South African Sugar Association                       | Associations/NPO's                         | 12 000,00             | 12 000,00             |  | 2%              |             |               |
| Mr Dave Long  | Individual Membership - Professional       | 1 050,00              | 1 100,00              |  |                 |             |               |
| Mr Donald McGillivray                                 | Individual Membership - Professional       | 175,00                | 1 100,00              |  |                 |             |               |
| Mr Doug Kuni  | Individual Membership - Professional       |                       |                       |  |                 |             |               |
| Mr Edmund JL Cele                                     | Individual Membership - Professional       | 700,00                | 1 100,00              |  |                 |             |               |
| Mr Francois Retief                                    | Individual Membership - Professional       | 1 050,00              | 1 100,00              |  |                 |             |               |
| Mr Ian Langridge                                      | Individual Membership - Professional       | 1 050,00              | 1 100,00              |  |                 |             |               |
| Mr Ike Maboe  | Individual Membership - Professional       |                       |                       | <b>New member joined in Mar 2016</b>             |                 |             |               |
| Mr Letsitsi Machela                                   | Individual Membership - Professional       | 262,50                |                       |  |                 |             |               |
| Mr Lulama Gaga  | Individual Membership - Professional       |                       |                       |  |                 |             |               |

|                           |                                      |   |  |  |  |  |  |  |  |
|---------------------------|--------------------------------------|---|--|--|--|--|--|--|--|
| Mr Marshall Koopman       | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Mohau Thage            | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Motseki Vincent Letaba | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Oliver Barker          | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Phumelele Madala       | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Pieter Van Dam         | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Seelan Pillay          | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Sisa Njikelana         | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Sydney Zeederberg      | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mr Yousuf Haffjee         | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Mrs Jane Molony           | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Ms Keketso Mokoena        | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Ms Kholekile Mbanga       | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Ms Sue Rohrs              | Individual Membership - Professional | - |  |  |  |  |  |  |  |
| Ms Thandazile Mazibuko    | Individual Membership - Professional | - |  |  |  |  |  |  |  |

PROVINCE

Gauteng  
Kwa-Zulu Natal  
Western Cape  
Eastern Cape  
Mpumalanga

%  
75%  
13%  
5%  
2%  
5%

**TOTAL MEMBERS - 57**

|   |  |   |           |   |   |   |
|---|--|---|-----------|---|---|---|
| Barloworld Power                          | Corporate Membership - Large Company       | - | -         | - | - | Membership revoked by MANCOM - April 2016   |
| Abeinsa Business Development (Abengoa)    | Corporate Membership - Small Company       | - | 7 875,00  | - | - | Cancelled membership - Apr 2016 (comp restructure)  |
| African Renewables (Pty) Ltd              | Corporate Membership - Small Company       | - | -         | - | - | Cancelled membership - Sept 2015 (Financial constraints)  |
| Bergwind Energy (Pty) Ltd                 | Corporate Membership - Small Company       | - | 5 250,00  | - | - | Cancelled membership - June 2015 (Comp is very small & cannot keep up with membership payments) |
| Cresco Project Finance                    | Corporate Membership - Small Company       | - | -         | - | - | Cancelled membership - April 2015 (Financial constraints)                                       |
| Dr Danisa Eileen Baloyi                   | Individual Membership - Professional       | - | 525,00    | - | - | Cancelled membership - Dec 2015 - no value received   |
| Exxaro Resources                          | Sustaining Membership                      | - | -         | - | - | Cancelled membership - Sept 2015 (replaced by subsidiary, Cenmergi)                             |
| Mooi Hydro (Pty) Ltd                      | Corporate Membership - Small Company       | - | 10 500,00 | - | - | Cancelled membership Mar2016 - financial constraints  |
| Mr Brian Day                              | Individual Membership - Professional       | - | 350,00    | - | - | Only required membership for Jan - Apr 2015   |
| Mr Julian Eslait                          | Individual Membership - Professional       | - | -         | - | - | Cancelled membership - Dec 2015 (moved to another BU, not involved in IPP)                      |
| Mr Wiehann van Zyl                        | Individual Membership - Professional       | - | -         | - | - | Cancelled individual membership, converted to small corporate for Solek                         |
| Orion Engineered Carbons (Pty) Ltd        | Corporate Membership - Medium size Company | - | 21 000,00 | - | - | Cancelled membership - Dec 2015 (Not required any longer)                                       |
| SUZLON Wind Energy South Africa (Pty) Ltd | Corporate Membership - Small Company       | - | -         | - | - | Cancelled membership - April 2015 (left South Africa)   |
| Umfolozi Sugar Mill (Pty) Ltd             | Corporate Membership - Large Company       | - | 31 500,00 | - | - | Cancelled membership in Dec 2015, drought caused cutback in expenditure                         |

|                                       |                   |                   |
|---------------------------------------|-------------------|-------------------|
| <b>Total Membership Fees received</b> | <b>508 287,50</b> | <b>474 900,00</b> |
|---------------------------------------|-------------------|-------------------|