

08/06/2019

Minutes of Public Safety Information Forum (PSIF) Meeting

Venue: Necsa Visitor Centre

Date: 08 June 2019, Time: 09:00 to 11:30

1. REGISTRATION (■=PRESENT, □=Apology/ABSENT)

Name	Organisation	Status of the meeting			
		02/03	08/06		
E Makofane	Chairperson	■	■		
P Mthombeni	Secretary	■	■		
D Robertson	Necsa	■	□		
M Rasweswe	Necsa	■	□		
N Tengimfene	Necsa	■	■		
A Rennie-Kroon	Necsa	■	■		
N Kunene	Necsa	■	■		
M Mondli	Necsa	■	■		
E van Heerden	Necsa	□	□		
E Chauke	Necsa	■	■		
K Ratabane	Necsa	■	■		
R Mogafe	Necsa	■	■		
C Akortia	Necsa	□	□		
Z Masoleng	Necsa	■	■		
G Santswere	Necsa	□	□		
B Raphotlhe	Necsa	■	■		
N Mthombeni	Necsa	■	■		
E Montwedi	Necsa	□	□		
O Matlala	DoE	□	□		
S Mosoeunyane	NNR	■	■		
T Mogorosi	NNR	□	■		
G Moonsamy	NNR	■	□		
M Ramerafe	NNR	□	□		
T Pather	NNR	■	■		
J Rikhotso	NWPDMC	■	■		
B Rathebe	Madibeng	■	□		
S Brent	Resident	□	■		
H Vreugdenburg	Resident	□	□		
F Haveling	Resident	□	□		
L Holm	Resident	□	□		
J Heinrich	Resident	■	■		
JB Dabezies	Resident	■	□		
P Carvalho	Resident	□	□		
HT Moroane	Resident	■	□		
F Taylor	Resident	■	□		
C Steynberg	Resident	■	■		
S Steynberg	Resident	■	□		
C van der Merwe	Resident	□	□		
T Phahlamohlaka	Resident	□	■		
T Malatsi	Resident	■	□		
KP Hlabyago	Resident	□	■		
C Mashabathakga	Resident	■	□		

M Selwane	Resident	■	■			
J Ngwenya	Resident	□	□			
K Moroka	Resident	□	□			
F Mathekga	Resident	□	□			
Z Mathabatha	Resident	□	■			
T Masiuana	SAMKFA	□	□			
George	Resident	□	□			
M Maleka	UNISA	□	□			
Molebatsi	Resident	□	□			
J Mphatha	Resident	■	■			
Van	Resident	■	□			
Breeze	Resident	■	□			
M Smith	Resident	□	■			
J Mphahla	Resident	□	■			
E Mosoetsa	Resident	□	■			
Thabiso	DoE	□	■			

1. WELCOME AND OPENING

Number	Minute	Responsible
	The Chairperson of PSIF, Mr Ephraim Makofane welcomed all present.	

2. SAFETY BRIEFING

Number	Minute	Responsible
	Ms Amelia Rennie-Kroon did the safety evacuation briefing.	

3. MINUTES OF THE PREVIOUS MEETING

Number	Minute	Responsible
	<p>The following corrections were made:</p> <ul style="list-style-type: none"> - Page 1: Add Mr Mondli's name - Page 8: Write GDE in full <p>The minutes were adopted by Mr Joel Mphatha and seconded by Mr Masenyane Rikhotso.</p>	

4. MATTERS ARISING FROM PREVIOUS MEETING

Number	Minute	Responsible
4.1	<p>Necsa and Madibeng Disaster Management Plan :</p> <p>Chairperson asked if the disaster communication plan is ready. Mrs Amelia Rennie-Kroon responded quoting Ms Mosa Rasweswe's response in the minutes of the previous meeting where she said Necsa is still working on a communication plan which will be shared once it's finalised. Chairperson asked about a time frame. Ms Kunene responded saying that it can be presented at the next meeting.</p>	Ms Rasweswe
4.2		

Number	Minute	Responsible
	<p>SHEQ Training for NGOs:</p> <p>Mr Monde Mondhi highlighted that in the last meeting there was a question about Necsa's ability to offer SHEQ training to NGOs. Responding to that, Mr Monde said Necsa will be able to assist the NGO with training.</p> <p>Ms Kunene mentioned that Necsa has already started working on a plan, but struggling to get hold of the member who raised the issue which makes it difficult to fulfil their request. Chairperson responded saying the PSIF will assist in that regard.</p>	<p>Chairperson</p>
<p>4.3</p>	<p>Status of learners who won bursaries at the Energy Indaba:</p> <p>Mr Mondhi highlighted that in the previous meeting there was an enquiry about learners who won bursaries at the Energy Indaba and if they are attending school. Responding to that, Mr Mondhi said, generally, those learners belong to the Gauteng Department of Education (GDE) but Necsa also promised bursaries for technical training. Necsa managed to get 10 bursaries for those learners who met the minimum requirements. Two started on the first of May on the mechanical engineering course while the other eight started on the first of June. They will be on a four-year training programme where they will be trained as artisans. There is also one learner from Bokgone Technical High School who will be representing South Africa (SA) in the international artisans' competition to be held in Russia in September this year.</p>	
<p>4.4</p>	<p>Teacher capacitation programme:</p> <p>Mr Mondhi mentioned that in the previous meeting there was a query about Necsa's ability to offer assistance to capacitate teachers from schools of specialization in nuclear technology. Responding to that, Mr Mondhi said Necsa is going to have a week's programme for teachers from Bokgoni and Phatudi just to update their skills on technical training. Necsa has approached the funder who has already started assessing the labs at Phelindaba High School for upgrade.</p>	
<p>4.5</p>	<p>Issue of registration of Extension 19 community:</p> <p>Chairperson mentioned that this issue has been dragging for long. As captured in the minutes, Ms Karabo Hlabyago was asked to come and make a present her proposal to members. Ms Nickelwa Tengimfene responded saying Ms Halbyago has not been in touch since their last meeting, but an expectation was raised in terms of resources that Necsa needs to deploy and those are the issues that must still be looked at.</p> <p>Ms Hlabyago responded saying that as tasked in the meeting to come up with a proposal so, she brought a presentation today that outlines the plan around which she would like to make to PSIF members. She further highlighted that since her last meeting with Ms Tengimfene, there has not been any communication.</p> <p>Chairperson responded saying he is not sure if Ms Tengimfene has interacted with Karabo's presentation. He further requested that both parties meet to resolve the issue then come present the solution to the PSIF members in the next meeting.</p>	<p>Nikelwa Tengimfene</p> <p>Karabo Hlabyago</p>

Number	Minute	Responsible
4.6	<p>Deputy Chairperson Position:</p> <p>Mr Tshepiso Mogorosi highlighted that the National Nuclear Regulator (NNR) has issued out a communication for nominations and received one nomination only which cannot be accepted on the basis that the person nominated themselves. Mr Mogorosi stated that the nominee was encouraged to get another person to nominate them. He further specified that the nomination process is still open until the end of June.</p>	<p>NNR</p>
4.7	<p>Issue of an emergency exercise alarm:</p> <p>Mr Steynberg raised an issue of an alarm that is going off at the time where they have not been informed as community.</p> <p>Chairperson responded that it was agreed that the alarm is activated on the first Monday of the month and Necsa should communicate that to communities using the database.</p> <p>Ms Tengimfene said Necsa did send out an SMS to community members informing them about the emergency exercise.</p> <p>Chairperson asked Necsa to update their database.</p>	<p>Ms Rasweswe</p>

5. NECSA PRESENTATIONS

Number	Minute	Responsible
5.1	<p>Necsa Update:</p> <p>Mr Monde Mondi, Necsa Group Executive of Human Resources and REAM gave feedback on the following topics:</p> <ul style="list-style-type: none"> ▪ Leadership Changes <ul style="list-style-type: none"> ▪ Leadership Changes ▪ NTP Radioisotopes SOC Ltd Developments ▪ Update on Key Turnaround Priorities ▪ Marie Curie Award ▪ Conclusion 	
5.1.2	<p><u>Discussions:</u></p> <p><u>Question 1: Chairperson:</u> Since you are saying there is an advert for the position of Chief Executive Officer (CEO), may I ask where the suspended CEO is?</p> <p><u>Response 1: Mr Mondi</u> The Necsa Board finalised the case on the 11th May and announced that the suspended CEO is released from his duties.</p> <p><u>Question 2: Mr Joel Mphatha</u> What is IP creation?</p>	

Number	Minute	Responsible
5.2	<p><u>Response 2: Mr Monde</u> IP stands for Intellectual Property. IP creation means developing an IP around a project which in this case is a pharmaceutical project that is line with Necsa's responsibility of nuclear medicine.</p> <p><u>Response 2: Mr Blessed Raphotle</u> In simple terms, he came up with a new approach on innovation in the field that he is researching about.</p> <p><u>Community Service Feedback Update:</u> Mr Reuben Mogafe gave a presentation which outlined the following:</p> <ul style="list-style-type: none"> ▪ Statutory Training ▪ NNR Emergency Exercise ▪ Internal SHEQ audits ▪ Community Services ▪ Public dose 	
5.2.1	<p><u>Discussions:</u></p> <p><u>Question 1: Mr Steve Brent</u> What is the target on the safety audit and is there an improvement?</p> <p><u>Response 1: Mr Mogafe</u> It varies as it depends on the facilities but we have put ourselves on 80%. Sometimes you do find other departments scoring below that due to some rearrangements such as facilities reorganizing themselves because they have been transferred to other departments.</p> <p>There are improvements as in some years we were on 55% so, we have picked up.</p> <p><u>Question 2: Mr Brent</u> There was an incident on Thursday afternoon where there was a fire, the community member contacted Necsa for assistance, and the call was declined. Can I get clarity on when and when not would Necsa attend to such calls?</p> <p>In terms of SHEQ training, is there a specific skill Necsa needs in order to give courses to interested community members?</p> <p><u>Response 2: Mr Mogafe</u> We are obliged to operate within 5 kilometer radius and if it's above that, it's something else especially if it's not within Madibeng Municipality zone which Necsa has a Service Level Agreement (SLA) with.</p> <p>In terms of this particular call, the challenge might be that it happened at the same time where Necsa also had an incident to attend to on site.</p> <p><u>Question 3: Chairperson</u> What does the Memorandum of Understanding (MoU) with Madibeng entails since in this case the incident happened within 5 kilometer radius but Necsa could not attend to it?</p> <p><u>Response 3: Mr Mogafe</u></p>	

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	<p>With Madibeng the contract stipulates that Necsa gets paid based on the service they provided. I will find out if the incident was not attended to due to shortage of resources as I think it might have happened that incidents occurred concurrently and we had to prioritize Necsa.</p> <p><u>Comment 1: Chairperson</u> Your explanation does not provide an answer but only assumptions. Therefore, my suggestion is that you get facts correct and ensure that residents get assistance as per the SLA. In the next meeting, please bring the SLA and let us go through it in order to understand the content because right now, we are only talking about something that no one is sure about.</p> <p><u>Comment 2: Mr Mondl</u> I suggest that we do not give a full response now. Since we are aware about the incident, we can investigate further and respond with facts to those who are affected.</p> <p><u>Comment 3: Mr Brent</u> While Necsa is busy investigating this particular issue, I would like to know the criteria Necsa uses to attend to these calls.</p> <p><u>Question 4: Mr J Mphatha</u> According to the report, NNR conducted the inspection in 2015 so I would like to know the outcomes because we cannot just take it that the findings are either "closed or open". What does that even mean? What do you mean audit is not like inspection so it is not important therefore people must not worry. Why do you do these audits in the first place? What is the reason HR scored 32%?</p> <p><u>Response 4: Mr Mogafe</u> Audits are done to encourage facilities to make sure systems are in place. E.g audit on filing. We check if the facility is doing filing according to Necsa's policy. We don't get deep into that by checking every single document. For HR to get 32%, the reason was due to reorganization of the department so they were still in the process of realigning themselves.</p> <p><u>Response 4: Ms Kunene</u> "Closing" means there was a finding and the effectiveness has been checked and verified.</p> <p><u>Response 4: Mr Pather</u> We have been looking at the issues around emergency exercises, deficiencies, and improvement that are identified. What we asked Necsa to do is to consolidate all outcomes from the past exercises. What we identified is, deficiencies were repeated. So when you look in isolation at the effectiveness of the corrective measures Necsa put in place, you find that there was a deficiency and corrective action measure was actually put in place but after a year later when we come back, we find that whatever was put in place is not effective in the long term base. We also raised concerns last year that often times the lower level management provides the corrective action plan which has budget implications and as NNR, we require the plan to first be approved by senior management before it is sent to us. That is</p>	<p>Ms Rasweswe</p> <p>Ms Rasweswe</p>

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	<p>required by NNR before they can formally close the issue. Closing means, NNR accept it as an appropriate measure to address what was found.</p> <p>We will be testing the Necsa emergency preparedness on the 30th October this year. It will be a full scope exercise where we will test all the onsite actions as well as the actions of Madibeng and other emergency responders that assist Necsa in an emergency situation. All this is done to see how well prepared are they out of implemented corrective measures relating to past finding and then after we will finally close only what we are satisfied with in the real exercise.</p> <p><u>Comment 4: Mr Mphatha</u> What I am trying to say is that something can be closed not meeting requirements while something can be closed meeting requirements. So may I ask Necsa to use a simple language which clarifies that if something is closed then it means a certain required standard was met.</p> <p><u>Question 5: Ms Karabo Hlabyago</u> I hear Necsa responds to calls within 5-kilometer radius and Atteridgeville is 16 kilometers away so I would like to find out if you would respond to Atteridgeville should the need arise?</p> <p><u>Response 5: Mr Mogafe</u> The procedure says Necsa only responds to calls within 5 kilometer radius while also bound by shortage of resources. Atteridgeville falls under Tshwane Municipality so we may need to have an MoU with City of Tshwane.</p> <p><u>Question 8: Mr Steynberg</u> Quiet often there's a fire coming from the shooting range that Necsa uses but there's been very limited help and the area falls under Tshwane Municipality.</p> <p><u>Response 8: Mr Pather</u> If City of Tshwane does not ask for assistance from Necsa then it will be inappropriate for Necsa to act on behalf of Tshwane. Necsa is responsible for managing the situation if they find that the course of the fire is caused by them.</p> <p><u>Comment 5: Chairperson</u> In our next meeting we should invite Tshwane Disaster Management so they can assist in this regard.</p> <p><u>Comment 6: Ms Tengimfene</u> On that regard, we would appreciate your assistance as chairperson as Necsa has tried many times to get hold of City of Tshwane without any response.</p> <p><u>Comment 7: Member</u> Necsa has a responsibility to make sure they attend to incidents within 5-kilometer radius whether the area belongs to Tshwane or Madibeng.</p> <p><u>Response 8: Mr Rikhotso</u> I will take it upon myself that I raise all these issues to the chairperson of APSOC which is the forum that includes Gauteng Provincial Department,</p>	<p>Ms Rasweswe</p> <p>Mr Rikhotso</p>

Number	Minute	Responsible
	<p>Bojanala, Tshwane, North West as well as the national department. So I can commit that we will look into this matter and report in the next meeting.</p> <p>On the issues of findings especially about a Mass-care Centre, we had a meeting with Madibeng last week and in the next emergency exercise in October, will address all matters.</p> <p><u>Question 9: Mr Raphotle</u> On the issue of non-compliance, is it possible to have a pamphlet printed out showing all the open and close findings.</p> <p><u>Response 9: Ms Kunene</u> Please allow us to consider the suggestion as it still needs to be discussed before we can agree to it.</p> <p><u>Comment 8: Chairperson</u> In our past meetings, we have agreed that what we are discussing should be given to members in printed form and that includes presentations.</p> <p><u>Comment 9: Mr Brent</u> When I was the chairperson the NNR would provide a list of all findings and the big issue was that issues were not closed properly. What we need to see in the next drill in October is a list of major problems with the names of people/organization responsible for fixing them and the due date.</p>	<p>Ms Kunene</p> <p>NNR</p>

6. NNR UPDATE

Number	Minute	Responsible
6.1	<p>Mr Thiagen Pather started by highlighting that on the 25th May NNR was celebrating 20 years since the promulgation of the National Nuclear Regulator. It was promulgated in 1999 and became effective from the 20th February. It was not the first piece of legislation in terms of nuclear energy act but it was the first time that regulatory function was separated from those of the operator and national government.</p>	
6.2	<p>NTP Issue:</p> <p>There are still concerns at NTP, as reported in our last meeting that they were granted approval to begin operations again in November. Then in the middle of February, there was an incident where they violated the operation technical specifications. As the consequence of that, NTP was shut down, they started operating again in the beginning of April, and shortly after that, there was another event. At that point, NNR has been engaging with them back and forth for the whole of last year. So they have not been doing formal routine operations within other constrains operations. NNR had a meeting with Necsa management to look at this. Necsa has put together a new plan which has the support of executive management which is called “Sustainable Return to Service Plan”. This plan lays out the commitment and a complete revamp on how the management is going to be handling this activity. Based on that, on the 23rd May</p>	

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6.3	<p>NNR granted NTP approval for dissolution to start in cell 19. Production for cell 20 is still not yet approved. It is subject to further issues of management and other various settings.</p> <p>Since the Cell 19 started operating on the 23rd May, there has been one minor incident in terms of maintenance issue in that period. They have continued to operate continuously but NNR keeps evaluating this. The approval granted is limited which at this point is for the production of Molybdenum. The production of iodine has not yet been approved and is dependent on additional submissions Necsa has to make to NNR demonstrating safety of issues.</p> <p>At this point, they are producing Molybdenum but on a limited scale which is just three runs a week. Usually when they were at the peak production, they would run about six runs per week but they will need to have both cells running in order to be able to manage that.</p> <p>Emergency Exercise:</p> <p>The next emergency exercise is scheduled for the 3rd October 2019.</p>	NNR
6.4	<p>Deputy Chairperson Position:</p> <p>On the issue of Deputy Chairperson, it is important to make sure that the vacancy is filled just in case there's a meeting scheduled and the chairperson is unable to attend. There is a volunteer already so all that is needed is for someone to do the actual nomination on their behalf.</p>	

7. MUNICIPALITIES UPDATE

Number	Minute	Responsible
	There were no updates from the Municipalities.	

8. GENERAL

Number	Minute	Responsible
	<p>Zweli asked what is going to happen if Karabo and Necsa don't meet as the issue has been dragging for long.</p> <p>Chairperson responded saying they have a responsibility to meet and should honour that.</p> <p>Mr Pather asked what is the meeting between Karabo and Ms Tengimfene aims to achieve. If the meeting is about how Necsa is going to communicate issues to Extension 19 people perhaps, it might not even be necessary for Ms Tengimfene and Karabo to meet as they can put together a plan and present it to the forum.</p> <p>Ms Tengimfene responded saying there was no agreement in terms of plan to communicate to the community if they are within 5-kilometer zone. It's broadly for Necsa and the community representative to see how they can make sure this community is part of the emergency plan.</p> <p>Mr Pather responded proposing that Karabo and Ms Tengimfene meet immediately after the meeting to start with discussions.</p>	<p>Ms Hlabyago</p> <p>Ms Tengimfene</p>

9. CLOSURE & DATE OF NEXT MEETING

Number	Minute	Responsible
	<p>The chairperson closed the meeting.</p> <p>The meeting was adjourned.</p> <p>Meeting adjourned: 11:00</p> <p>Next meeting: 17 August 2019</p> <p>Venue: To be confirmed.</p>	

Chairman _____

Seconder: _____

Signature _____

Signature: _____

Date: _____

Date: _____