

16/09/2017

Minutes of Public Safety Information Forum (PSIF) Meeting

Venue: Necsa Visitor Centre, Gate 1

Pelindaba, North West Province

Date: 16 September 2017, Time: 09:00 to 13:00

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

Name	Organisation	Status of the meeting			
		04/03	16/09		
S Brent	Chairperson	■	■		
J Taylor	Deputy chairperson	■	■		
P Mthombeni	Secretary	■	■		
P Tshelane	Necsa, Executive	■	■		
M Rasweswe	Necsa	■	■		
C Akortia	Necsa	■	□		
H Khumalo	Necsa	■	□		
N Tengimfene	Necsa	■	□		
M Mondi	Necsa	■	□		
S Chetty	Necsa	□	■		
A Rennie-Kroon	Necsa	■	■		
E van Heerden	Necsa	□	■		
E Chauke	Necsa	■	■		
K Ratabane	Necsa	■	■		
T Motsumi	Necsa	□	□		
R Mogafe	Necsa	■	■		
T Sibiya	Necsa	□	□		
M MacKay	Necsa	□	□		
R Ramatsui	Necsa	□	□		
D Ramjee	Necsa	■	■		
G Santswere	Necsa	□	■		
F Mtsila	Necsa	■	□		
T Ndomondo	DoE	■	□		
T Mahlasela	DoE	■	□		
S Mosoeunyane	NNR	□	■		
R Makgae	NNR	□	□		
V Seitei	NNR	□	□		
T Mogorosi	NNR	■	■		
G Moonsamy	NNR	□	□		
M Ramerafe	NNR	■	□		
T Pather	NNR	■	□		
D Nicholls	Eskom	■	□		
D Moodley	SABC	□	□		
B Rathebe	Madibeng	■	□		
M Ramdunnie	NTP	□	□		
T Phahlamohlaka	Resident	□	□		
H Vreugdenburg	Resident	□	□		
J van Vuuren	Resident	□	□		
R Ellis	Resident	□	□		
F Haveling	Resident	□	□		
P Mathole	Resident	□	□		
J Heinrich	Resident	■	■		

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P Carvalho	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
D Gilbert	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
C Esteryhuysen	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
F Taylor	Resident	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
L Papo	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
C Steynberg	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
C van der Merwe	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
J Mehlap	Resident	<input type="checkbox"/>	<input type="checkbox"/>			
V Rambau	Atteridgeville	<input type="checkbox"/>	<input type="checkbox"/>			
B Ringane	Atteridgeville	<input type="checkbox"/>	<input type="checkbox"/>			
Charlie	Atteridgeville	<input type="checkbox"/>	<input type="checkbox"/>			
KP Hlabyago	Atteridgeville	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
J Ngobeni	Atteridgeville	<input type="checkbox"/>	<input type="checkbox"/>			
D Motlauthi	Necsa	<input type="checkbox"/>	<input type="checkbox"/>			
K Mc Ferrier	Resident	<input type="checkbox"/>				
M Rikhotso	NW PDMC	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
K Msebenzi	NIASA	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
C Mathibe	Necsa	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
M Smith		<input type="checkbox"/>	<input checked="" type="checkbox"/>			
J Dabezies		<input type="checkbox"/>	<input checked="" type="checkbox"/>			
P Guenov	NIASA	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
C Katherine	EDF	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Puseletso	Atteridgeville	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Z Mathabatha		<input type="checkbox"/>	<input checked="" type="checkbox"/>			
T Baloyi		<input type="checkbox"/>	<input checked="" type="checkbox"/>			
B Raphothle	Necsa	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

## 2. WELCOME AND OPENING

Number	Minute	Responsible
	The chairperson, Mr Steve Brent welcomed all present.	

## 3. SAFETY BRIEFING

Number	Minute	Responsible
	Ms A Rennie-Kroon conducted the safety evacuation briefing, informing members about the safety protocol of the venue.	

## 4. MINUTES OF THE PREVIOUS MEETING

Number	Minute	Responsible
	The Minutes were accepted by Mr Brent, and seconded by Ms J Taylor.	

## 5. MATTERS ARISING FROM PREVIOUS MEETING

Number	Minute	Responsible
5.1	<p><b>Tshwane Disaster Management Visit:</b> Mr Brent tried to contact the Head Tshwane Disaster Management with no luck. He then went to their offices but the relevant person was not available. He further sent him an e-mail but to this date, there has been no answer.</p> <p>The chairperson requested Mr Tshelane to assist from his capacity to resolve this matter.</p>	<b>Mr Brent</b>
5.2	<p><b>Eradication of pompoms:</b> Mr Brent advised Necsa to add the information regarding the eradication of the pom-pom weed initiative on the website so that people can have access to it. Ms J Taylor suggested that it would be a good idea to make this initiative a community outreach programme where community is invited to get involved.</p>	<b>Necsa</b>

## 6. NIASA PRESENTATION

Number	Minute	Responsible
6.1	Mr Knox Msebenzi gave a presentation about Nuclear Industry Association of South Africa (NIASA)'s inputs to the Integrated Resource Plan (IRP)/ Integrated Energy Plan (IEP) consultation process by the Department of Energy (DoE). The presentation included the Energy Planning Trilemma globally as well as the IRP SA history.	

Number	Minute	Responsible
6.2	<p><b><u>Discussions:</u></b></p> <p><u>Question 1: Ms J Taylor</u> Has the comprehensive report on costing been done? She further commented saying; the cost in human health in the coal and uranium is enormous but nothing is being done to address the issue. People in Mpumalanga are dying of smoke, says Ms J Taylor. She further advised NIASA to make a note on that and also look at the externalised factor of human health.</p> <p><u>Response 1:</u> Mr Msebenzi responded saying; any model depends on what assumptions have been put in place.</p> <p>Mr Brent responded saying; the issue of cost depends on how one interprets the figures.</p> <p>Dr Y Guenon responded saying; Ms J Taylor's opinion on the environmental issue might be misguided and further invited her to visit the nuclear power plant in France just to learn more.</p> <p>Mr Tshelane responded seconding the point about importance of human health.</p> <p><u>Question 2:</u> Who is taking care of the decommissioning process?</p> <p><u>Response 2:</u> IRP does factor the decommissioning of costing, Mr Msebenzi responded.</p>	
6.3	<p>In closing, Mr Brent thanked NIASA for their input and advised him to take note of Ms J Taylor's comments and maybe consult her for inputs should the need arises.</p>	

## 7. NECSA PRESENTATIONS

Number	Minute	Responsible
7.1	<p><b>Necsa Update</b> by Mr Phumzile Tshelane, CEO of Necsa. Mr Tshelane gave feedback on the following topics:</p> <ul style="list-style-type: none"> <li>• <b>Strategic Engagements</b></li> <li>• Women in Nuclear</li> <li>• Nuclear Safety</li> <li>• Existing/New Developments</li> </ul>	
7.1.1	<p><b><u>Discussions:</u></b></p> <p><u>Question 1: Mr Brent:</u> Are we in a position to get findings on the recent emergency exercise?</p> <p><u>Response 1:</u> Mr Tshelane responded saying; NNR will advise.</p>	

Number	Minute	Responsible
7.2	<p><u>Question 2: Member:</u> In case of emergency, how is Necsa going to make sure the announcement reaches all areas in the community since there was nothing during the emergency exercise?</p> <p><u>Response 1:</u> Mr Tshelane responded saying; for emergency exercises, Necsa doesn't want to create an unnecessary panic amongst the communities so the communication was only limited to affected areas. However, there is a communication plan in place for the emergency preparedness.</p> <p><b><u>Community Service Feedback Update:</u></b></p> <p>Mr Reuben Mogafe gave a presentation which started off with safety tips and the details of safety culture and SHEQ Audit Performance since Necsa Started with Behavioural Based Safety Overview (BBS). The presentation featured the following topics:</p> <ul style="list-style-type: none"> <li>• <b>Safety Culture</b></li> <li>• <b>Training</b></li> <li>• <b>NNR Emergency Exercise</b></li> <li>• <b>Internal SHEQ Audits</b></li> <li>• <b>Community Services</b></li> <li>• <b>Public Dose</b></li> </ul>	
7.3	<p><b><u>Crocodile River Sampling Positions:</u></b></p> <p>Dr Eurika van Heerden gave a feedback on the topic and the presentation covered the following topics:</p> <ul style="list-style-type: none"> <li>• Ammonia</li> <li>• EC values</li> <li>• Nitrates and Phosphates: Up and down stream.</li> <li>• TLD positions: onsite and offsite</li> <li>• Sediments</li> <li>• Bio-monitoring</li> <li>• Other</li> </ul> <p><b><u>Discussions:</u></b></p>	
7.4	<p><u>Question 1: Ms J Taylor</u> Can the CEO try and put pressure on North West Municipality to fix the roads that lead to Necsa as they are terribly bad.</p> <p><u>Response 1:</u> Mr Tshelane responded saying; the issue will be addressed when engaging the authorities.</p> <p><u>Comment/Question 2:</u> Mr Brent applauded Necsa for a good work; be it in the community, safety</p>	<b>Necsa</b>

Number	Minute	Responsible
	<p>meetings feedback, BBS training, etc.</p> <p><u>Question 3: Member:</u></p> <p>The issue of firebreaks is still not completely resolved as there is an area that was omitted.</p> <p><u>Response 3:</u></p> <p>Mr Mogafe noted the suggestion and further emphasized that Necsa operates within 5 kilometre radius.</p> <p><u>Comment/Question 4: Mr Brent:</u></p> <p>Does Necsa report the sewage to relevant authorities?</p> <p><u>Response 4:</u></p> <p>Yes and it's also reported in the media. Eureka responded.</p>	

## 8. NNR PRESENTATION

Number	Minute	Responsible
7.1	<p><b>National Nuclear Regulator (NNR) Update:</b></p> <p>Mr T Mogorosi did not have a presentation but the update highlighted the Chairperson /Deputy Chairperson of PSIF nomination process. According to Mr Mogorosi there are three nominations and NNR Board is currently busy with the process.</p> <p>On the issue of the recent Necsa Emergency Exercise findings, Mr Mogorosi reported that NNR is currently in the process of compiling a report and once that is complete, it will be presented to Necsa first before taking it to the public.</p> <p>Mr Mogorosi also touched on the outcome of the National Science Week which took place on the 7<sup>th</sup> until 12<sup>th</sup> August 2017. As per Mr Mogorosi Necsa managed to reach over 1500 learners during that week. NNR was a role player in this event.</p>	
7.2	<p><b><u>Discussions:</u></b></p> <p><u>Question 1: Mr Brent</u></p> <p>Will the Emergency Exercise detailed report be presented at the next PSIF meeting?</p> <p><u>Response 1:</u></p> <p>Yes it will, but after it has been presented to Necsa. Mr Mogorosi responded.</p> <p><u>Question 1: Mr Brent</u></p> <p>Why is there sudden change in the Chairperson/Deputy Chairperson election process as in the past it was conducted during the PSIF meetings. The NNR introduced the nominees, ask them to wait outside whilst the members voted for their preferred candidate by show of hands.</p>	

Number	Minute	Responsible
	<p><u>Response 1:</u> Mr Mogorosi responded saying; he will address the concern with his colleagues.</p>	<b>NNR</b>

### 9. MUNICIPALITIES UPDATE

Number	Minute	Responsible
	There were no updates from the municipalities.	

### 10. CLOSURE & DATE OF NEXT MEETING

Number	Minute	Responsible
	<p>Mr Brent closed the meeting by apologising to everyone for the meeting that was cancelled due to poor attendance. He continued saying; it is difficult to continue with the meeting when there is no people.</p> <p>Mr Brent further announced that he is stepping down as the Chairperson as his term of office has come to an end. He further thanked Necsa, NNR, Members and everyone who supported him during his tenure as the Chairperson and took the opportunity to wish the same support to be afforded the person who will take over from him.</p> <p>The meeting was adjourned.</p> <p><b>Meeting adjourned: 11:40</b></p> <p><b>Next meeting:</b> 11 November 2017 at 09:00</p> <p><b>Venue:</b> Necsa Visitor Centre, Gate 1, Pelindaba</p>	

Chairman \_\_\_\_\_

Second: \_\_\_\_\_

Signature \_\_\_\_\_

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

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

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