

**PELINDABA PUBLIC SAFETY INFORMATION FORUM  
MINUTES OF MEETING**



Date: 16November 2013

Time: 09:00

Venue: Necsa Visitor Centre

NO	DESCRIPTION	SPEAKER																																																						
1	<p><b>PRESENT</b></p> <p>S Brent (Chair) <span style="float:right">R Ellis (Deputy Chair)</span></p> <p>B Beukes (Secretary)</p> <p><u><b>Community Members:</b></u></p> <table border="0" style="width:100%"> <tr> <td>P Carvalho</td> <td>C Garbett</td> <td>R Garbett</td> </tr> <tr> <td>C Steynberg</td> <td>D Gilbert</td> <td>M Daniel</td> </tr> <tr> <td>J van Vuuren</td> <td>D Stork</td> <td>J Heinrich</td> </tr> <tr> <td>H Schmidt</td> <td>R Smith</td> <td>S Steynberg</td> </tr> <tr> <td>G Steyn</td> <td>H Hattingh</td> <td>H Hattingh</td> </tr> <tr> <td>J Human</td> <td>A Greeff</td> <td>A Mashele</td> </tr> <tr> <td>G Mothelo</td> <td></td> <td></td> </tr> </table> <table border="0" style="width:100%"> <tr> <td><u><b>Madibeng:</b></u></td> <td><u><b>NTP</b></u></td> <td><u><b>NNR</b></u></td> </tr> <tr> <td>B Rathebe</td> <td>D Robertson</td> <td>G Moonsamy</td> </tr> <tr> <td></td> <td>J Selome</td> <td>T Pather</td> </tr> <tr> <td></td> <td>P Louw</td> <td>M Mpundu</td> </tr> <tr> <td></td> <td>M Letsoalo</td> <td>S Mosoeunyane</td> </tr> </table> <p><u><b>Necsa:</b></u></p> <table border="0" style="width:100%"> <tr> <td>J Shayi</td> <td>R Ramatsui</td> <td>P Mthombeni</td> </tr> <tr> <td>P Jansen van Rensburg</td> <td>N Jarvis</td> <td>N Jarvis</td> </tr> <tr> <td>A Carolissen</td> <td>E Mulane</td> <td>I Steyn</td> </tr> <tr> <td>A Rennie-Kroon</td> <td>G Lekwe</td> <td>R Miles</td> </tr> <tr> <td>D Moagi</td> <td>E van Heerden</td> <td>H Schoeman</td> </tr> <tr> <td>A Myoli</td> <td></td> <td></td> </tr> </table> <p><b>Media</b></p> <p>V van der Heever D Vivier</p> <p><u><b>Apologies</b></u></p> <p>N Kathi K Maphoto (DoE) <span style="float:right">P. Tshelane (Necsa CEO)</span> W Engelbrecht</p>	P Carvalho	C Garbett	R Garbett	C Steynberg	D Gilbert	M Daniel	J van Vuuren	D Stork	J Heinrich	H Schmidt	R Smith	S Steynberg	G Steyn	H Hattingh	H Hattingh	J Human	A Greeff	A Mashele	G Mothelo			<u><b>Madibeng:</b></u>	<u><b>NTP</b></u>	<u><b>NNR</b></u>	B Rathebe	D Robertson	G Moonsamy		J Selome	T Pather		P Louw	M Mpundu		M Letsoalo	S Mosoeunyane	J Shayi	R Ramatsui	P Mthombeni	P Jansen van Rensburg	N Jarvis	N Jarvis	A Carolissen	E Mulane	I Steyn	A Rennie-Kroon	G Lekwe	R Miles	D Moagi	E van Heerden	H Schoeman	A Myoli			
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2	<p><b>WELCOME</b></p> <p>The newly elected Chairperson, Steven Brent, welcomed members of the community, stakeholder representatives and the media to the meeting. Steven highlighted that both</p>	<b>Steven Brent</b>																																																						

	<p>himself and Raleigh are new in the reins of the PSIF and encouraged members to actively participate in discussions to ensure that the PSIF is a successful forum for stakeholder engagement with Necsa.</p>	
<b>3</b>	<p><b>MATTERS ARISING</b></p> <p>Judith Taylor raised a concern about the usage of HEFA Filters and mentioned that she will provide information regarding it to the Chairperson.</p> <p>Dominique Gilbert would like to get a clear understanding about Section 189, and Dan Moagi, the Acting CEO clear the matter.</p> <p>After all the issues were cleared, the motion to approve the minutes was made by Judith Taylor and seconded by John van Vuuren.</p>	<b>Judith Taylor</b>
<b>4</b>	<p><b>Background of PSIF Chair and Deputy</b></p> <p>The newly elected leadership of the PSIF were granted time to share information with the public about their expertise, skills, knowledge and community involvement.</p> <p>Steven Brent requested that all presentations of the PSIF in future reaches the Secretary at least the Wednesday prior to the meeting and that it been circulated to both himself and Raleigh to properly work through it , raised possible questions and to allow Management the opportunity to prepare answers accordingly.</p> <p>Steven also suggested that Necsa in future involved him in EIA's (Environmental Impact Assessments) due to his past experience and to ensure that the community been present when studies been done.</p>	<p><b>Steven Brent</b></p> <p><b>Raleigh Ellis</b></p> <p><b>Steven Brent</b></p>
<b>5</b>	<p><b>NNR Feedback</b></p> <p>Gino Moonsamy provided background information on the Chairperson and Deputy Chairperson as it relates to the NNR Act and updated regulations on the PISF.</p> <p>Mr Moonsamy proceeded to share information on the expertise and experience of the newly appointed NNR Chief Executive Officer, Dr Mzubanzi Bismark Tyobeka.</p> <p>He then introduced the discussion on the iodine incident that occurred on 02 November 2013 at the Pelindaba site, before handing over to Thiagan Pather who then provided a detailed regulatory perspective of the incident. In his presentation Thiagan mentioned that Necsa set up an investigation team to determine the root course of the incident. The NNRis also undertaking it's own investigation and it will be premature to come to conclusions before the two independent investigations are completed.</p> <p>The NNR conducted preliminary dose evaluations and confirmed that the impact to persons off the Pelindaba site were low and within regulatory limits. Notwithstanding the fact that the off-site impacts are low, the NNR viewed the event as representing a breakdown in nuclear safety at the facility. No further operations in the facility will be permitted pending the outcome of the NNR investigation.</p> <p>A community member claims that some learners from a nearby school got sick and wanted to know if people could have been affected by this incident. Necsa have investigated all alleged incidents and have visited the schools around the</p>	<p><b>Gino Moonsamy</b></p> <p><b>Thiagan Pather</b></p>

<p>6</p> <p>6.1</p>	<p>area to informed people about the incident.</p> <p>It was agreed that members can send their questions through to Bampie Beukes or the chairperson, to give Necsa Management an opportunity to reply before or at the next PSIF.</p> <p><b>The presentation will be uploaded onto the Necsa PSIF website</b></p> <p><b>Necsa Feedback</b></p> <p>The Acting CEO, Dan Moagi, introduced the NTP Management that will inform the community about the NTP incident.</p> <p>Pieter Louw from NTP Management explained to the community in detail what have happened and he re-emphasised the fact that an investigation is led by an expert and the final recommendations will be studied before any corrective and preventative measures will be implemented. NTP Management gave the community the assurance that the public was not affected and that no employee was affected or injured.</p> <p>NTP Management indicated that the plant is currently not in operation and that they are waiting on the NNR to finalize their investigation and to give guidance as to when the operations can proceed.</p> <p>Although it is pre-mature, the Management is of the opinion that a human error relating to the cleaning process of the Hot Cell had led to the incident and that they will review all their risk assessments to eliminate such occurrences in future.</p> <p>Community members were from the view that Necsa/NTP did not do enough to make them aware of the incident and requested the NNR to properly investigate why the incident was reported three hours later.</p> <p>Several question and concerns were raised and Necsa have encouraged members to forward their questions to allow NTP/Necsa to give a proper response.</p> <p>Due to time constraints Dan Moagi did not complete the rest of his presentation and it will be loaded on the Necsa wide for community members.</p> <p><b>Necsa Emergency Services</b></p> <p>Joseph Shayi gave feedback on the contributions made by Necsa's Emergency Services in assisting the surrounding communities during the past three months.</p> <p>Mr Shayi also mentioned that three emergency exercises were held during the past three months. The exercise on 04 September was a Necsa exercise in preparation for the one on the 11 September which was facilitated by the NNR. During the NNR facilitated exercise, the IAEA have also sent some participants to observe the reaction time and to take part in the exercise. As it is still early days, Necsa are still waiting on the report from NNR which will guide them in terms of findings and corrective measures to be taken. A concern was raised with regards to the time that have lapse after the exercise and the fact that it took more than three months to compile a report and to correct findings.</p> <p>Joseph also mentions that a third exercise was held at Necsa on 08 November 2013 to test the reaction time of employees. This was only for Necsa and their subsidiaries.</p>	<p><b>Johan Human</b></p> <p><b>Dan Moagi</b></p> <p><b>Pieter Louw</b></p> <p><b>Joseph Shayi</b></p>
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	<p>Dominique Gilbert congratulated the Necsa for their assistance in the community. The presentation will be uploaded onto the Necsa PSIF website</p>	
7	<p><b>NNR Feedback</b> Thiagan brief the community about the Necsa exercise, the scenario that was created and the lessons learned while the IAEA representatives have also attended. He also mention that the report will be discussed with Necsa during the course of the month to ensure that they adhere to correct the findings and feedback will only be given to the community during the next PSIF in 2014.</p>	<b>Thiagan Pather</b>
8	<p><b>Presentation: Rob Garbett</b> Rob Garbett used the opportunity to share an internet article about the use of Nuclear with the community.</p>	<b>Rob Garbett</b>
10	<p><b>CLOSURE</b> The Chairperson thanked everyone for attending the meeting and wished them a good festive season.</p> <p>Meeting adjourned: 11:45</p> <p>Next Meeting: 08 March 2014 at 09:00</p> <p>Venue: Necsa Visitor Centre, Gate 1, Pelindaba</p>	





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5	<p><b>NNR Feedback</b></p> <p>Gino Moonsamy gave a presentation on the appointment of the Chairperson and Deputy Chair which was officially approved by the NNR Board of Directors. He extended a word of warm welcome and expresses his gratitude to Steven and Raleigh who take over the reins from John and Pedro.</p> <p>Gino informed the meeting about the appointment, expertise and experience of Bismark Toybeko, the newly appointed Chief Executive Officer at the NNR.</p> <p>Gino led the discussion about the iodine incident that happens on 02 November 2013 at the Pelindaba site, before handed over to Thiagan Pather who then briefed the Forum in detail. Thiagan emphasised that Necsa have established an investigation team and that the NNR has observation status in the team to determine the root course of the incident. NNR also will undertake their own investigation and it will be premature to come to conclusions before the two independent investigations are completed.</p> <p>The NNR conducted preliminary dose evaluations and confirmed that the impact to persons off the Pelindaba site were low and posed no immediate danger. Notwithstanding the fact that the off-site impacts are low, the NNR viewed the event as representing a breakdown in nuclear safety at the facility. No further operations in the facility will be permitted pending the outcome of the NNR investigation.</p> <p>A community member claims that some learners from a nearby school got sick and wanted to know if people could have been affected by this incident. Necsa have investigated all alleged incidents and have visited the schools around the area to informed people about the incident.</p> <p>It was agreed that members can send their questions through to Bampie Beukes or the chairperson, to give Necsa Management an opportunity to reply before or at the next PSIF.</p> <p><b>The presentation will be uploaded onto the Necsa PSIF website</b></p>	<p><b>Gino Moonsamy</b></p> <p><b>Thiagan Pather</b></p> <p><b>Johan Human</b></p>

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6.2	<p><b>Necsa Emergency Services</b></p> <p>Joseph Shayi gave feedback on the contributions made by Necsa's Emergency Services in assisting the surrounding communities during the past three months.</p> <p>Mr Shayi also mentioned that three emergency exercises were held during the past three months. The exercise on 04 September was a Necsa exercise in preparation for the one on the 11 September which was facilitated by the NNR. During the NNR facilitated exercise, the IAEA have also sent some participants to observe the reaction time and to take part in the exercise. As it is still early days, Necsa are still waiting on the report from NNR which will guide them in terms of findings and corrective measures to be taken. A concern was raised with regards to the time that have lapse after the exercise and the fact that it took more than three months to compile a report and to correct findings.</p> <p>Joseph also mentions that a third exercise was held at Necsa on 08 November 2013 to test the reaction time of employees. This was only for Necsa and their subsidiaries.</p> <p>Dominique Gilbert congratulated the Necsa for their assistance in the community.</p> <p>The presentation will be uploaded onto the Necsa PSIF website</p>	<b>Joseph Shayi</b>



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