

Draft List of Commitments for AREVA Resources Canada Inc.'s "Kiggavik" Project (09MN003)
(as of May 30, 2013)

Draft COMMITMENTS FROM TECHNICAL MEETING

NOTES:

THESE COMMITMENTS ARE IN DRAFT FORM

List of acronyms to be provided at a later date

- 1) Please note that any commitments requiring submission of materials prior to the final environmental impact statement (FEIS) are to be included within the FEIS where applicable.
- 2) Where it is requested that data be provided, it is expected a related discussion will also be included within the FEIS.
- 3) Where no timelines are indicated, AREVA is to provide as per requests by the party.

Color Code

New or updated commitment from Day 4 of the technical meeting

Commitment to be completed by party other than AREVA

Commitment #	Concerned Party	Draft Commitment	To be provided by:	Timeline	Additional Comment	NIRB Notes	Concerned Party
DEIS Organization & Project Description including Alternatives Assessment, Geology, Geotechnical Information and Waste Management							
1	Baker Lake HTO	Continue to communicate access road options AREVA is assessing for an environmental assessment approval and include community comments in engagement section of the FEIS. Given possible approval of multiple access road options, AREVA will list influencing criteria for a decision to construct an all-season road in the FEIS	AREVA	FEIS/EA process/licensing stage			
2	CNSC	Provide a discussion in the FEIS on the sampling that would be conducted at the east and center tailings facilities during operations to verify the hydraulic conductivity of produced tailings to inform the final design of the Main Zone tailings management facility.	AREVA	FEIS/post-EA	Related to CNSC-10 technical comment		
3	CNSC	Provide a discussion in the FEIS that outlines contingencies or mitigation measures for the conceptual design of the Main Zone TMF in the event that the hydraulic conductivity of the tailings are lower than predicted and may result in a long time to achieve tailings consolidation	AREVA	FEIS/post-EA	Related to AREVA technical commitment 2J		
4	CNSC	Commit in the FEIS to verify the site mean annual surface temperature with measured ground thermal data and update the thermal modeling with the measured ground thermal and climate data.	AREVA	FEIS/post-EA	Related to CNSC-9 technical comment & AREVA technical commitment 5L		
5	CNSC	Add text to commitment 5vi "the program will also include further study of hydrogeologic relationship between faults and the mines that penetrate the permafrost including the measurement of the hydraulic conductivity of major faults at mine sites and updates of inflow predictions to the mines."	AREVA	Post-EA/Licensing	Related to IR-CNSC-5		
6	CNSC	Provide a figure similar to figure 4 in Appendices 1 and 2 of the responses to show the regional or local major fault zones, if any, which cut through the underground mine at End Grid	AREVA	FEIS	Related to IR-CNSC-5		
7	AANDC	Continue to update commitment list table that refers to information to be provided in the FEIS and during the post EA phases and include information requested by AANDC in IR-25.	AREVA	FEIS	Related to AANDC-23 and IR-AANDC-25		
8	AANDC	AREVA will conduct further investigation regarding the characterization of the overburden soils at each mine area including thickness, and stability analysis of the overburden soils as discussed in the geotechnical appendix.	AREVA	Licensing	Related to AANDC-1		
9	AANDC	Provide summary of details of the mine design criteria and geotechnical design parameters regarding configuration, location, factor of safety and other performance criteria in a tabular format.	AREVA	FEIS	Related to AANDC-1		
10	AANDC	Present a program for geotechnical studies that will be used in the final design of the Andrew Lake containment dike in the FEIS. The program should include: a) geological mapping of visible on-land rock fractures and presence of faults; and b) measurement of hydraulic conductivity in the unfrozen bedrock in the lake. Further, show or discuss in the FEIS a conceptual mitigation component in their preliminary containment dike design that would prevent unacceptable seepage through the fractured rock.	AREVA	FEIS	Related to AANDC-2		
11	AANDC	Provide conceptual designs including mitigation measures for construction design options for the Andrew Lake dewatering structure	AREVA	FEIS	Related to AANDC-2		
12	AANDC	Provide a comparison of the design of containment ponds with similar operations in the arctic in order to provide confidence in the effectiveness of the design. This comparison should consider potential deficiencies outlined in AANDC Technical Comment #3, including operation of the leak detection system.	AREVA	FEIS; final designs to be provided at Licensing	Related to AANDC-3		
13	AANDC	Provide additional information on the robustness of the tailings facility design and potential mitigation measures that could be undertaken related to the design of the facility considering the potential for permafrost degradation and the near surface groundwater flow under the conditions of no permafrost.	AREVA	FEIS	Related to AANDC-4		
14	KIA	Update commitment 2J to read that it would be discussed in the FEIS. "AREVA will discuss the consolidation of tailings and options to decrease the length of time required for consolidation to occur in the FEIS:"	AREVA	FEIS	KIA request		
15	AANDC	Include consideration of composting its viability within AREVA's waste management strategy	AREVA	FEIS			

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16	NIRB	Add discussion of the effluent treatment process alternatives that were listed in Appendix 2A, Table 2 in the DEIS	AREVA	FEIS			
17	NRCan	Update Section 2.3.5.8 of Volume 2 in the FEIS with the requirement to obtain an Explosives Factory Licence	AREVA	FEIS			
18	KIA/NIRB	Continue to summarize engagement collected and update the list of issues raised in Volume 3 including information collected on discussions on the access road.	AREVA	FEIS			
Atmospheric Environment including Climate, Air Quality, Noise and Vibration							
19	CNSC	Reword commitment 4C to read as follows: "AREVA will provide additional information on the radon emanation from tailings within the FEIS in accordance with IAEA TRS 333."	AREVA	FEIS			
20	NIRB	Review 2011 and 2012 ambient air quality baseline data and determine whether or not the quality of the data can be used in the assessment of the ambient air quality program, especially for the high volume air sampler monitoring	AREVA	FEIS	Volume 4, Part A		
21	NIRB	Provide rationale and justification as to why the effects of noise and vibration from Project activities are not assessed as part of the worker health assessment	AREVA	FEIS	Volume 4, Part B		
22	EC	Replace 4A with: "The FEIS will contain additional transparency on the model used for the predictions of dust for the Kiggavik project"	AREVA	FEIS	Related to AREVA technical commitment 4A		
23	KIA	Provide a framework for the Dust Monitoring and Mitigation Plan. The Framework should address process for: a) The collection and incorporation of Inuit Qaujimagatuqangit (IQ) to inform plan development; b) The development of a monitoring and mitigation plan to detect and respond to dust issues in a preventive and proactive manner and which addresses spatial and temporal aspects and parameters to include in a monitoring program; and c) The implementation of the Dust Monitoring and Mitigation Plan.	AREVA	FEIS	KIA technical comment 22, 39 & AREVA technical commitment 4D		
24	EC	Provide additional information on the specific types of emission control devices and control efficiency to be used for equipment to reduce emission sources after conducting a detailed design of the emission control devices. The information will be provided to Environment Canada at the CNSC licensing stage.	AREVA	CNSC licencing phase	Related to EC 3		
Aquatic Environment including Water Management, Freshwater Environment, Hydrology, Hydrogeology & Mine Rock Characterization							
25	NRCan/CNSC	Meet with NRCan and CNSC regarding the criteria used to define lakes that may support the formation of taliks and report back the results of the discussion.	AREVA	Before FEIS	Related to CNSC 19	Has been completed - see commitment below	
26	NRCan/CNSC	Revise and undertake the following: 1) use a range of ground temperatures (between -5 to -8°C as presented in the draft environmental impact statement (DEIS) to determine whether additional lakes should be considered to have potential hydrologic connections to the deep groundwater flow system and the currently available thermal data will be used to update the thermal models; 2) provide a list of all lakes analyzed, including the characteristics of the lakes and multiple lines of reasoning (with lake specific conditions) that are used to determine whether or not there is a talik under each lake; and 3) update the groundwater model, inflow rate and other groundwater flow related calculations should the new analysis identifies additional taliks that should be added to the boundary conditions.	AREVA	FEIS	Related to NRCan 3, 4 and CNSC 19		
27	NRCan/CNSC	Additional thermal data will continue to be collected post-environmental assessment (EA) to provide AREVA with an improved characterization of ground thermal conditions to periodically update these thermal models as part of the hydrogeologic follow-up program.	AREVA	Post-EA	Related to NRCan 3, 4 and CNSC 19		
28	KIA	Provide clarification on the definition used of 'acceptable levels' for total suspended solids and turbidity outside the silt curtain during construction of in-water and shoreline structures.	AREVA	FEIS	Related to KIA 53		
29	GN	Provide an assessment of the potential combined effects of the project, climate change and permafrost to changes in wetlands	AREVA	FEIS	Related to GN 29 and IR-30		
30	CNSC	Provide attachments E and F (related to data and calculations of waste rock segregation) as referenced in Appendix 5F to parties for review.	AREVA	prior FEIS	CNSC14		
31	CNSC	Update commitment 5vii to: "Initiate additional static and kinetic testing of Type 2 drill core samples and include and update of waste volumes and loading rates based on the testing results of Type 2 rock." and include this commitment in the <i>final</i> environmental impact statement (FEIS).	AREVA	FEIS/post EA	Related to CNSC 14, 15 & 16 & AREVA technical commitment 5vii		
32	CNSC	Provide plan view map that shows the fault zones that were used in the models for the mine inflow predictions.	AREVA	FEIS	Related to CNSC 5 and AREVA technical commitment 5v		
33	AANDC	Provide rationale for additional waste rock sampling and testing, and provide contingencies for the management of waste rock in the FEIS should the predicted quantities of each type change.	AREVA	FEIS	Related to AANDC 5, 6 & 7		
34	AANDC	Provide clarification in the FEIS on the sourcing of Type 1 rock for initial construction purposes to demonstrate that it can be sourced within the existing site footprint.	AREVA	FEIS	Related to AANDC 8		
35	AANDC	Reword commitment 5A to: "AREVA will revise Tier 3, Volume 2, Appendix 2I in the FEIS in order to clarify information in the site water management plan. Updated water balance diagrams for baseline conditions and construction, operational and decommissioning phases of the Project will be included."	AREVA	FEIS	Related to AANDC 9		

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36	EC	Reword commitment 8Z to "In response to Environment Canada's technical comments, additional information on the ecological dose calculations including the derivation of the fish transfer factor as well as a sample calculation for ecological dose for both aquatic and terrestrial receptors will be incorporated into the FEIS."	AREVA	FEIS	Related to EC 40 and AREVA technical commitment 8Z		
37	DFO	DFO to provide most up to date Freshwater Intake End of Pipe Intake Guideline for all intake structures proposed for withdrawal related to the project, including winter water withdrawal for the winter access road.	DFO	During regulatory phase	Related to DFO-2		
38	DFO	Need for blasting to facilitate the construction of the diversion channel between the upstream portion of Mushroom/End Grid stream and End Grid Lake will be determined at fisheries authorization stage and the information on whether not blasting would be required would be provided at that time	AREVA	DFO Authorizati on	Related to DFO-3		
39	DFO	Conduct additional baseline data in the Northwest and East Basins of Judge Sissons Lake where the effluent diffusers are proposed to be located.	AREVA	DFO Authorizati on	Related to DFO-5		
40	DFO	Update Appendix 5L to include a discussion on temporary crossings	AREVA	FEIS/DFO Authorizati on	Related to DFO-10A		
41	DFO	Provide further clarification on Table 10-1 and why certain habitat/crossings were identified as not being available	AREVA	Prior to DFO Authorizati on	Related to DFO-10A		
42	DFO	Provide cofferdam options that could be used to isolate work areas from flowing water.	AREVA	FEIS	Related to DFO-10C		
43	DFO	Update fish habitat compensation plan in collaboration with stakeholders prior to the FEIS and include any updates based on potential changes to the Fisheries Act that might be upcoming recognizing that details provided would be available at authorization stage.	AREVA, DFO?	FEIS	Related to DFO-15		
44	EC	Provide additional details on the selection of constituents of potential concern (COPC) and the exclusion of others in the assessment related to potential impacts on the receiving environment from project releases. This discussion will rely on the expected water treatment plant (WTP) effluent discharge (Volume 2) and experience at other sites.	AREVA	FEIS	Related to EC 11 & AREVA technical commitment 8U		
45	GN	Change timeline for providing an "updated spill contingency plan compliant with applicable Nunavut Environmental Protection Act and Nunavut Spill Contingency Planning and Reporting Regulations requirements for review and approval" to the final environmental impact statement (FEIS).	AREVA	FEIS	Related to AREVA technical commitment 10ii		
46	EC	Monitor total suspended solids in freshwater diversion channels four times during the open water season for the first year following construction, in order to assess the adequacy of the erosion control measures.	AREVA	FEIS	Related to EC 28 technical comment		
47	NIRB	Include an analysis of the marine shipping activities on the freshwater aquatic environment of Baker Lake in the aquatic environment volume (Volume 5).	AREVA	FEIS			
Terrestrial Environment including Wildlife, Migratory Birds, Species at Risk, and Vegetation							
48	GN	Update technical commitment 6K to the following: "The cumulative effects assessment will be presented as a comparison between the winter and all-season road options rather than a conservative assessment of the all-season road as presented in the DEIS."	AREVA	FEIS	Related to GN 17, 23, 24		
49	GN	Further discussion with the Government of Nunavut to assess the accuracy of their ecological land classification (ELC) imagery in the Kiggavik regional study area (RSA).	AREVA/ GN	FEIS	Related to GN 25		
50	GN	Conduct a sensitivity analyses on ELC data habitat classes used in the assessment. The accuracy assessment will be incorporated by AREVA in the FEIS, and AREVA will review and revise confidence levels in impact predictions where warranted.	AREVA	FEIS	Related to GN 25		
51	GN	AREVA to look at best practices and lessons learned from other mining industry regarding potential effects to caribou from project infrastructure (linear features) to caribou and integrate lessons learned in the mitigation and monitoring plans.	AREVA	FEIS	Related to AREVA technical commitment 6F		
52	GN	At the request of the GN, AREVA will conduct a shorebird habitat loss assessment and will include it in the <i>final</i> environmental impact statement (FEIS).	AREVA	FEIS	Related to GN 27		
53	GN/EC	Provide a more detailed discussion on how AREVA will meet the requirements of the <i>Migratory Bird Convention Act</i> and the Migratory Bird Regulations including the recommendations made by Environment Canada in technical comment 6.	AREVA	FEIS	Related to GN 26 & EC 6		
54	EC	Provide a framework for the monitoring plan that would include a) the monitoring of waterfowl and waterbird to document the use of the tailings management facility, water storage facility, site drainage ponds, water monitoring ponds and sedimentation ponds; and b) mitigation measures that would be put in place.	AREVA	FEIS	Related to EC 7		

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55	KIA/GN/NIRB	Update the Wildlife Mitigation and Monitoring Plan (WMMP) framework for the FEIS. The framework will include items such as AREVA support of regional monitoring programs for species including caribou, grizzly bear and wolverine. The WMMP framework will address local ground-based surveys for direct project interactions with the following species and groups: caribou, grizzly bear, wolverine, wolves and birds. The Project interactions will include consideration for roads and pipelines. The WMMP will be developed with input from Inuit Qaujimajatuqangit (IQ) holders and will include explicit reference to the role of IQ in monitoring project effects on wildlife, the use of IQ indicators and measures (to be developed with IQ holders) and the use of IQ monitoring results in the adaptive management process. The information from this plan will be evaluated within AREVA's continual improvement and adaptive management framework.	AREVA	FEIS	Related to KIA 89, GN 14, & AREVA technical commitment 6F		
56	EC	Include in the WMMP framework a commitment to log and map ship tracks and report it in the annual monitoring reports	AREVA	FEIS	Related to EC 10		
57	GN/NIRB	AREVA will include wolf as a key indicator and undertake an assess of wolf denning habitat loss in the FEIS.	AREVA	FEIS	Related to TC Commitment 6L		
58	KIA	Provide rationale to the cumulative effects assessment to explain why AREVA considered the Meadowbank Mine and 5 communities in the region for the assessment of habitat loss and that exploration activities were not included.	AREVA	FEIS	Related to KIA 91		
59	KIA	Provide rationale of the 50 caribou threshold used in the WMMP in the FEIS as provided in IR-KIA05: The Government of Nunavut Department of Environment (GN-DOE) communicated the acceptability of a 50 caribou threshold in correspondence to the NIRB dated December 16, 2008.	AREVA/ GN	FEIS	Related to KIA 93	Wait for further direction from KIA/GN	
60	EC	Update technical commitment 6N to: " AREVA will adopt the methodology presented by Environment Canada for determining the zone of influence (ZOI) for the Pointer Lake airstrip on migratory birds and include information regarding the potential types of aircraft used and frequency of flights for each phase of the project.	AREVA	FEIS	Related to EC 5A & AREVA technical commitment 6N		
61	EC	Provide further discussion on the practicality of complying with the following: "Fly at times when few birds are present (e.g., early spring, late fall, winter) • If flights cannot be scheduled when few birds are present, plan flight paths that minimize flights over habitat likely to have birds and maintain a minimum flight altitude of 650 m (2100 feet). • Minimize flights during periods when birds are particularly sensitive to disturbance such as migration, nesting, and moulting. • Plan flight paths to avoid known concentrations of birds (e.g., bird colonies, moulting areas) by a lateral distance of at least 1.5 km. If avoidance is not possible, maintain a minimum flight altitude of 1100 m (3500 feet) over areas where birds are known to concentrate. • Avoid the seaward side of seabird colonies and areas used by flocks of migrating waterfowl by 3 km. • Avoid excessive hovering or circling over areas likely to have birds. • Inform pilots of these recommendations and areas known to have birds."	AREVA	FEIS	Related to EC 5C		
62	NIRB/GN	Provide a discussion of invasive species from all types of transportation with respect to aquatic and terrestrial plant and animal species.	AREVA	FEIS			
63	Baker Lake HTO/KIA	Based on comments from the BLHTO and KIA, to inform the social and ecological context of the Final Environmental Impact Statement, AREVA will use IQ and western science to: (1) characterize seasonal land use and harvesting and assess effects on these uses and areas; (2) contribute to the assessment of effects on grizzly bear, wolf and wolverine distribution; and (3) contribute to the assessment of effects on other important wildlife species (e.g., caribou, marine mammals, other trapped species). Information on effects on traditional land use and harvesting will be used in combination with information on effects on the biophysical environment to (a) complete the screening for cumulative effects; and (b) determine the significance of project effects and cumulative effects.	AREVA	FEIS			
Marine Environment & Marine Transportation							
64	NTI/KIA	AREVA to elaborate the rationale to be used in potentially selecting an alternative to the 5000 tonne barge. Provide a discussion on shipping routes, traffic communication and management systems as well as the safety aspects of moving it through the Chesterfield Inlet Narrows.	AREVA	FEIS	Related to KIA 26/KIA 27		
65	GN	Reword technical comment 7A to: "AREVA will work with the Government of Nunavut to ensure that the most recent polar bear data are considered in the FEIS. If the cumulative effects screening demonstrates that a cumulative effects assessment is necessary, then AREVA will conduct this analysis for the FEIS."	AREVA	FEIS	Related to GN 18		
66	DFO	DFO to provide risk assessment process developed by Transport Canada and Fisheries and Oceans Canada to AREVA to determine if invasive species can be brought into arctic waters with ballast water	DFO	Prior to FEIS			
67	DFO	Expand on the issue of marine invasive species and provide a discussion in the FEIS on how AREVA will work with Fisheries and Oceans Canada, Transport Canada, and marine shipping operators in the region to identify and implement best practices to minimize risk of marine invasive species	AREVA	FEIS/Post-EA		Might evolve into another commitment to provide information based on TC/DFO risk assessment process (see above commitment)	

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Human Health and Risk Assessment							
68	GN	Include Table 4.2-27 (Winter food consumption of traditional foods in Baker Lake) in Appendix 9A into Appendix 8A for further clarity.	AREVA	FEIS			
69	GN	Provide a discussion on how AREVA will review environmental monitoring data with respect to ecological effects and its relation to human health, provide routine reporting of environmental performance and periodically-update the ERA and HHRA in accordance with established standards.	AREVA	FEIS/Post-EA	Related to GN-HSS 31 technical comment		
70	CNSC	Modify commitment 8A to read: "The worker radiation exposure assessment will be updated in the FEIS to improve clarity on the calculations of worker doses. <i>The detailed dose methodology and the development of scaling factors will be described in detail.</i> Example calculations will be provided to further illustrate how scaling factors were used to estimate doses at the Kiggavik site.	AREVA	FEIS	Related to CNSC 34, 35, 36, 41		
71	CNSC	Review and correct as necessary any errors in dose values found in tables in Section 6.4 of Tier 2, Volume 8 (Human Health)	AREVA	FEIS	Related to CNSC 34, 35, 36, 41		
72	CNSC	Include dose estimates and detailed calculations for workers based on variable ore grades to prove that worker dose assessments are insensitive to different ore grades.	AREVA	FEIS	Related to CNSC 43		
73	CNSC	Policies, process, procedures and training programs will be developed during licensing that incorporate an integrated approach to the management of human performance.	AREVA	Post-EA	Related to CNSC 47		
Cumulative Effects Assessment							
74	NIRB	Update the Project Inclusion List and associated map with the addition of communities in Saskatchewan, Manitoba and Northwest Territories. Clarify the scope of past, present and future projects in the FEIS and the use of the various assessment cases.	AREVA	FEIS	Related to AREVA technical commitment 6H		
Public Engagement and Incorporation of Inuit Qaujimajatuqangit principles							
75	KIA	For the final EIS, AREVA to prepare a "Framework for Management of Risk Perception" that will include existing commitments made by AREVA during the technical review (3A, 3D and 3i) to address, in addition: 1) how lessons learned from projects in Northern Canada and Saskatchewan can be applied to the Kiggavik project; 2) identification and incorporation of best practices for managing perception of risk to community well-being and harvesting of country foods; 3) a plan for communicating risk and informing communities; and 4) a plan for reporting changes in community perception of risk and well-being	AREVA	FEIS	Related to AREVA technical commitment 3A, 3C and 3i		
76	Baker Lake HTO	Reword technical commitment 3D to read "In the FEIS, AREVA will provide clarity on IQ methodology including how IQ was collected (while respecting confidentiality requirements), summarized and integrated throughout the assessment including i) inclusion of Figure 5.1-A and associated discussion in the FEIS and ii) inclusion of an IQ roadmap which expands on information presented in IR Table Makita 1, 2, 3, " <i>iii) Provide further discussion on where IQ was consistent, and whether it aligned or did not align with western science</i>	AREVA	FEIS	Related to AREVA technical commitment 3D		
77	GN	Consider additional climate change IQ that is available through the Nunavut Climate Change Centre, and the information in the Arctic Climate Impact Assessment Report (2005) in the assessment of the project.	AREVA	FEIS	Related to GN 11		
Socio-Economic Environment and Assessment including Heritage Resources							
78	GN/KIA	Change Commitment 9N to the following: " <i>Following discussion with GN and KIA</i> , add a section to FEIS, Volume 9, Part 1 which compiles relevant information from socioeconomic, heritage resources, aquatic and terrestrial assessments in order to summarize how the Thelon River Canadian Heritage Rivers System designation has been considered and the CHRS Management Plan for the Thelon River (Economic Development and Tourism, GNWT 1990) has been followed.	AREVA/ GN/KIA	Pre-FEIS	Related to GN 3 & 4 and AREVA technical commitment 9N		
79	GN/AAND C	Update the Archaeological Mitigation Plan to include a discussion on the possible mitigation measures to be applied to during the life of the Project including: sampling procedures, identification of priority areas of sites, timing/work schedule and proposed consultations with stakeholders and any additional information required under the Archaeological and Paleontological Sites Regulations. It is recognized that the final details will be provided at the time of licensing.	AREVA	FEIS	Related to GN 34 and GN-IR 6		
80	GN	Update the Road Management Plan on the criteria to be used in selecting snow storage areas or snow berms and the proposed locations for any known snow storage areas or snow berms since these activities may interact with heritage resources, recognizing that final details will be provided at the time of licensing.	AREVA	FEIS	Related to GN 35 and GN-IR 7		
81	GN	Replace technical commitment 9I with: "Volume 9 Section 6 Social Management will be revised to more explicitly detail AREVA's undertakings to continue to maintain open dialogue, and to reach agreement on timely data sharing as appropriate, with GN departments with mandates related to Project implementation, including as examples GoF (revenue flows to GN), DoJ (justice issues) and DoE (training programs)."	AREVA	FEIS	GN37 and GN45; AREVA TC Commitment 9I		

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82	GN	Update technical commitment 9K to read: "Update and refine the labour force projections in Section 13.2 of the FEIS, including consideration of people expected to exit the workforce, employment growth in non mining sectors and other relevant factors."	AREVA	FEIS	GN39; AREVA TC commitment 9K		
83	GN	Provide a summary of the range of training programs (e.g.. pre employment, skills upgrading, technical and supervisory/management training) at their Saskatchewan operations as well as a discussion of how these could be implemented in the context of Nunavut.	AREVA	FEIS	GN40		
84	GN	Provide anticipated timelines, relative to construction start time, to initiate multi party discussions regarding Project training programs, with the intent to come to agreements on collaboration.	AREVA	FEIS	GN40		
85	GN	Update technical commitment 9J to read: " In the FEIS, on the basis of new information to be provided by NHC , review and revise the description of the housing situation in Baker Lake and Rankin Inlet , the expected impacts of the Project on housing and proposed mitigation in response."	AREVA	FEIS	GN 41, 42, 43, 44; AREVA TC Commitment 9J		
86	GN	Update technical commitment 9i to read: "Discuss with NHC means for AREVA to facilitate access to private housing on the part of AREVA's permanent operation phase workers."	AREVA	Post-EA	GN 41, 42, 43, 44; AREVA TC Commitment 9i		
87	GN/AANDC	Update technical commitment 9E to read: "Elaborate the approach to premature closure planning in Section 6.3.9, including a statement on AREVA's commitment to collaborative monitoring (i.e. with the K-SEMC) as one means to address the impacts of temporary or permanent closure. "	AREVA	FEIS	Related to GN 46, AANDC 19 & AREVA TC Commitment 9E		
88	NIRB	Provide details on potential public access and associated mitigation for each road option.	AREVA	FEIS			
89	GN	Update Volume 9 Section 7 'Comparable Experience' with any lessons learned since DEIS submission	AREVA	FEIS			
90	AANDC	Replace technical commitment 9F to read: "Prepare the FEIS with a view to including available additional detail on socio-economic mitigation and benefit enhancement, noting that additional detail that may be negotiated with the KIA for the IIBA is expected to be available at the time of the FEIS review."	AREVA	FEIS	AANDC21; AREVA TC Commitment 9F		
91	AANDC	Provide further explanation for the use of a construction phase Inuit employment target of 10%.	AREVA	FEIS	Related to AANDC 20		
Accidents and Malfunctions							
92	CNSC	Update FEIS to clarify that the transportation of yellowcake via land in Nunavut has been removed as an option	AREVA	FEIS	Related to CNSC 59		
93	CNSC	Update technical commitment 10B to include ingestion of fish - "Additional detail will be provided to describe the calculation of human doses related to transportation incidents, including doses from ingestion of lake water and fish in the FEIS. Example dose calculations will be provided"	AREVA	FEIS	Related to CNSC 59 & AREVA technical commitment 10B		
94	CNSC	Doses to workers resulting from accidents and malfunctions involving radioactive material will be included in the FEIS including calculation of radon exposure.	AREVA	FEIS	Related to CNSC 56 & AREVA technical commitment 8		
95	GN/TC	Update the spill contingency plan, landfarm management plan, and the Oil Pollution Emergency Preparedness Plan (OPEP) to incorporate information available at the current stage of development provided by agencies during the technical review commenting stage	AREVA	FEIS	Related to GN 33 & GN 36, and 10iii (timeline to provide information changed from post-EA to FEIS; Related to IR-6, AANDC-53, NIRB guidelines 9.4.2		
General Commitments							
96	NIRB	Provide a mechanism to show the changes made between the draft environmental impact statement and the final environmental impacts statement (e.g., a Concordance Table).					