



OSAT

16th Progress Report

Doc. Ref. OSAT/RPR/OSA/00016

WP Ref. RPR00016.DOC

Issue: 0

Page: 8 of 21

Date: 25/07/2000

TABLE 1 : Status of Main Project Deliverables and Milestones(according to Tasks/Deliverables/Schedules, PRG00001, (Issue 4)

Tasks & Sub-Tasks	Deliverable(s)	Output(s) Technical Report(s) (RPTs)	Current Status	Date of Issue or Completion	Comments
Task 1					
Sub-Task 1.1	Database for Waste Inventory Database Implementation (data input)			30/11/99	
Sub-Task 1.2	Plan of Implementation of all Facilities to be built Implementation Plan Waste Container Economic Analysis for the L RTP	RPT 00002 RPT 00007	Issue 3/Living Issue 1/Final	30/09/99 17/05/98	Issue 4 in preparation
Sub-Task 1.3	Fundamentals of Waste Management : Volume 1-Waste Classification Volume 2-Waste Acceptance Criteria Volume 3-Waste Package Specification	RPT 00001 RPT 00004 RPT 00011	Issue 3/Final Issue 3/Final Issue 2/Final	29/06/99 29/06/99 14/07/99	
Sub-Task 1-4	Specific Studies for Waste Management Waste Classification Relaxation Report Near Surface Disposal Preliminary RIA Option for Disposing of ChNPP Organics Wastes Options for Disposing of ChNPP Turbine Oil Incineration of ChNPP Waste Oils Ukrainian Containers Assessment	RPT 00032 RPT 00046 RPT 00027 RPT 00033 RPT 00041 RPT 00030	Issue 2/Living Issue 1/Living Issue 1/Final Issue 1/Final Issue 1/Final Issue 2/Final	29/06/99 10/04/00 30/08/99 30/08/99 30/08/99 01/07/99	
Sub-Task 1-5	First Step for Co-ordination Assistance Technical Definition and Recommendations Work Plan for Sub-Task 1-5.2 "Preliminary Work for Co-ordination Assistance" OSAT Extension "Interface Management" Technical Proposal Draft Work Plan for Construction and Decommissioning Preliminary Appraisal of Infrastructures Interface Management "Tasks, Deliverables and Schedules"	RPT 00045 RPT 00049 RPT 00050 RPT 00054 RPT 00056 RPT 00067	Issue 1/Living Issue 1 Issue 0 Issue 1 Issue 1 Issue 0	31/10/99 21/01/00 22/12/99 3/06/00 3/06/00 15/07/00	For consideration by EC For consideration by NAEK/Energoatom



Takis

OSAT

16th Progress Report

Doc. Ref. OSAT/RPR/OSA//00016

WP Ref. RPR00016.DOC

Issue: 0 Page: 9 of 21

Date: 25/07/2000

Tasks & Sub-Tasks	Deliverable(s)	Output(s) Technical Report(s) (RPTs)	Current Status	Date of Issue or Completion	Comments
Task 2 Sub-Task 2.1	Tender Phase, ICSR Technical Specification and associated documents : Cost evaluation ICSR pre-qualification documents Bid evaluation criteria and evaluation procedure List of Potential Bidders Further 3 rd Steering Committee Actions Support documents (Additional Data) <ul style="list-style-type: none"> • Technical Note Concerning the Status of Designing and Construction of the "Vector" Starting Complex • ChNPP 1st Stage Head pond Waterworks Complex • ChNPP Solid and Liquid Radwaste Store (SLRS) 	RPT 00014 NT10860A RPT 00018 RPT 00022 RPT 00023 RPT 00029	Issue 3/Final Issue A/Final Issue 0 Issue 3 Issue 1/Living Issue 2/Final	28/06/99 31/10/98 15/10/98 02/05/00 23/09/99 31/06/99	Endorsed by UCO's and NRA for EC No further action for PA/EC for PA/EC No further action } Documents issued by ChNPP } } and Technocentre and } } reviewed by OSAT }
Sub-Task 2.2 Sub-Task 2.3 Sub-Task 2.4	Construction Phase Supervision Start-up of Operational Phase Supervision Management of the LILW-LL from the ChNPP Site, Technical Specification for the Interim Storage. General Requirements and Attachments Attachment 1 "Technical and Functional Requirements" Attachment 2 "Data of LLW to be stored" Attachment 3 "Fundamental Requirement for Long-Lived Waste Containers"	RPT00047 RPT 00034 RPT 00034 RPT 00034 RPT 00034	Issue 0/Living Issue 0/Living Issue 1/Living Issue 1/Living Issue 1/Living	31/10/99 pending pending 14/07/00 15/10/99 15/10/99 15/10/99	} Documents reviewed, } } commented and amended }
Task 3 Sub-Task 3.1	Discuss and Review Documentation with ChNPP Review the Existing Decommissioning Documents/Reports Review and Validate the Unit 1 OCP	RPT 00005 RPT 00021	Issue 1/Living Issue 1/Final	18/02/98 20/11/98	No further action



Takis

OSAT

16th Progress Report

Doc. Ref. OSAT/RPR/OSA//00016

WP Ref. RPR00016.DOC

Issue: 0

Page: 10 of 21

Date: 25/07/2000

Tasks & Sub-Tasks	Deliverable(s)	Output(s) Technical Report(s) (RPTs)	Current Status	Date of Issue or Completion	Comments
Sub-Task 3.2	Comprehensive Engineering and Radiation Survey (CERS) Review Report of the CERS Programme	RPT 00024	Issue 1/Final	28/01/99	
Sub-Task 3.3	Actions to support ChNPP Reactor Units OCP				
3-3.1	Preparation and approval of TD for Unit 1: <ul style="list-style-type: none"> • Safety-related Systems – Technical Manual for Maintenance and Repair (9Э-C-1p) • Safety-related Systems – Technical Manual for Testing (9Э-C-1Пp) • Reactor Operating Procedure (1Э-ПЛ-1) • Emergency Response Procedure (3Э-C-1) • Core Unloading – Safety Case • Technical Manual for Reactor Operation at the Shut-down Stage, 1ПЭ-1 (Amendments and Addenda) • Classifier of Systems and Equipment 	RPT 00035 RPT 00036 RPT 00037 RPT 00038 RPT 00039 RPT 00052	Issue 2/Final Issue 2/Final Issue 2/Final Issue 2/Final Issue 2/Final Issue 1/Final	25/09/99 25/09/99 26/03/99 01/12/99 26/03/99 01/12/99	
3-3.2	Preparation and Approval of TD for Unit 2: <ul style="list-style-type: none"> • Unit Final Shut-down Programme • Technical Manual for Reactor Operation at the Shut-down Stage (1ПЭ-2) • Safety-related Systems – Technical Manual for Maintenance and Repair (8Э-C-2) • Reactor Operating Procedure (1ПЭ-ПЛ-2) • Safety-related Systems – Technical Manual for Testing (8Э-C-1) • Emergency Response Procedure (3Э-C-2) • Programme for the Safe Storage of the Reactor Block (4.11ПМ) • Classifier of Systems and Equipment 	RPT 00062 RPT 00053 RPT 00055 RPT 00063 RPT 00068 RPT 00057 RPT 00064 RPT 00061 RPT 00065	Issue 2/Final Issue 1/Final Issue 2/Final Issue 2/Final Issue 1/Final Issue 2/Final Issue 2/Final Issue 2/Final Issue 2/Final	21/07/00 26/10/99 21/07/00 21/07/00 27/07/00 27/07/00 27/07/00 21/07/00 21/07/00	



Takis

OSAT

16th Progress Report

Doc. Ref. OSAT/RPR/OSA/00016

WP Ref. RPR00016.DOC

Issue: 0

Page: 11 of 21

Date: 25/07/2000

Tasks & Sub-Tasks	Deliverable(s)	Output(s) Technical Report(s) (RPTs)	Current Status	Date of Issue or Completion	Comments
3-3.4	Preparation and Approval of common TD for Units : <ul style="list-style-type: none"> Activity Calculation Results for RBMK-1000 Reactor Fuel Assemblies ChNPP Reactor Units Decommissioning Concept ChNPP Decommissioning Complex Programme 	RPT 00051	Issue 1/Final	11/10/99	next steps: verification, expertise, approval
	Development of Documentation Management System <ul style="list-style-type: none"> TR "Investigation of ChNPP Information System Suitability for Decommissioning (Reactor Units 1 & 2)" Software 	RPT 00042	Issue 1/Final	31/07/99 13/09/99	
Sub-Task 3.4	Integrated Management of the Whole Decommissioning Activities			15/11/99	
	Overall cost Re-estimation for CDO and NFC	RPT 00025	Issue 2/Living	30/12/99	
	Recommendation for the overall Management Structure of the ChNPP Decommissioning Project	RPT 00048	Issue 1/Living	10/02/00	



Takis

OSAT

16th Progress Report

Doc. Ref. OSAT/RPR/OSA//00016

WP Ref. RPR00016.DOC

Issue: 0

Page: 12 of 21

Date: 25/07/2000

Tasks & Sub-Tasks	Deliverable(s)	Output(s) Technical Report(s) (RPTs)	Current Status	Date of Issue or Completion	Comments
Task 4					
Sub-Task 4.1	Final Report on Exclusion Zone Waste Inventory	RPT 00031	Issue 1/Living	20/05/99	
Sub-Task 4.2	Preparation of the Technical Specification for Retrieval, Processing and Disposal.				
	General Requirements and Attachments	RPT 00044	Issue 0/Living	14/07/00	
	Attachment 1 – Technical and Functional Requirements		Issue 1/Living	29/10/99	
	Attachment 2 – Data of Waste to be Retrieved, Reprocessed and Disposed		Issue 1/Living	29/10/99	
Sub-Task 4.3	Information/ Technology Transfer				
	Presentation/Work Shop № 1		Done	18/02/99	
	Presentation/Work Shop № 2		Done	25/03/99	
	Presentation/Work Shop № 3		Done	27/05/99	
	Presentation/Work Shop № 4		Done	10/06/99	
	Presentation/Work Shop № 5		Done	24/06/99	
	Information/Technology Transfer Book and Recommendations	RPT 00043	Done	30/10/99	