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*proj 0762*

September 4, 2007

Attention: Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Subject: PPL Commencement of Activities at Berwick Site

The purpose of this letter is to advise the NRC of PPL's commencement of activities associated with performing feasibility and environmental impact studies for potential new nuclear generation at the Berwick site. UniStar Nuclear has been retained by PPL to perform the above activities. These studies will include subsurface investigation, installation of monitoring wells, and environmental sampling to determine the suitability of the site for a new nuclear plant.

Enclosed is the current schedule for the geophysical drilling and testing activities. This schedule is subject to change. Please use this information to schedule the NRC visit to the site to observe geophysical and other site investigation activities. If it appears that there will be any significant schedule changes, the NRC will be notified promptly.

If you have any questions or need additional information, please contact me at (570) 542-3256.

Sincerely,

Terry L. Harpster

Enclosure: Berwick Field Investigation Schedule

cc: NRC Project Manager, U.S. EPR COL Application  
NRC Project Manager, U.S. EPR Design Certification Application ✓

*D079*

*MRO*

## Berwick Field Investigation Schedule

SITE CHARACTERIZATION		Field Investigation Schedule										24-Sep-2007 12:39 PM											
		Berwick Site Characterization																					
Activity ID	Activity Name	Start	Finish	August 2007				September 2007				October 2007				November 2007				December 2007			
				06	13	20	27	03	10	17	24	01	08	15	22	29	06	13	20	27	04	11	18
A1000	Approval of Hole Drill Plan	20-Aug-2007 08:00 AM A	20-Aug-2007 08:00 PM A	◆ Approval of Hole Drill Plan																			
A1020	H&D Review	20-Aug-2007 08:00 AM A	20-Aug-2007 08:00 PM A	◆ H&D Review																			
A1100	Site Preparation	20-Jul-2007 08:00 AM A	20-Aug-2007 08:00 PM A	■ Site Preparation																			
A1080	Mobilize Drillers	14-Aug-2007 08:00 AM A	03-Sep-2007 08:00 PM	■ Mobilize Drillers																			
A1048	Geophysical Surveys - Downhole	08-Oct-2007 08:00 AM	12-Oct-2007 08:00 PM									■ Geophysical Surveys - Downhole											
A1046	Geophysical Surveys - PG Suspension	08-Oct-2007 08:00 AM	12-Oct-2007 08:00 PM									■ Geophysical Surveys - PG Suspension											
A1120	Sample Groundwater Wells	01-Oct-2007 08:00 AM	18-Oct-2007 08:00 PM									■ Sample Groundwater Wells											
A1080	Geophysical Surveys - Reflection	15-Oct-2007 08:00 AM	18-Oct-2007 08:00 PM									■ Geophysical Surveys - Reflection											
A1040	Drill groundwater wells	03-Sep-2007 08:00 AM	09-Nov-2007 08:00 PM					■ Drill groundwater wells															
A1110	Develop Wells	03-Sep-2007 08:00 AM	09-Nov-2007 08:00 PM					■ Develop Wells															
A1080	Packer Tests	03-Sep-2007 08:00 AM	09-Nov-2007 08:00 PM					■ Packer Tests															
A1080	Intake and Adjacent Structures	15-Oct-2007 08:00 AM	09-Nov-2007 08:00 PM									■ Intake and Adjacent Structures											
A1080	Drilling Geotechnical Borings	20-Aug-2007 08:00 AM A	09-Nov-2007 08:00 PM	■ Drilling Geotechnical Borings																			
A1080	Site Support	20-Aug-2007 08:00 AM A	18-Nov-2007 08:00 PM	■ Site Support																			
A1130	Surveyor Locates as Drilled	12-Nov-2007 08:00 AM	18-Nov-2007 08:00 PM									■ Surveyor Locates as Drilled											
A1170	Site Reclamation	12-Nov-2007 08:00 AM	18-Nov-2007 08:00 PM									■ Site Reclamation											

■ Actual Work      ◆ Milestone  
■ Remaining Work  
■ Critical Remaining Work