

PROJECT SUMMARY SHEET		Project no.:
Project Name: West African Power Pool, Technical Concept Note		Country: Norway
Project Location within Country: Oslo		Professional Staff Provided: No. of Staff:
Name of Client: The World Bank		
Start Date (month/year): Nov/2005	Compl. Date (month/year): June/2006	Approx. Value of Services:
Name of Associated Firm: NordPool Consulting AS (Norway, Leading firm)		No. of Man-months of professional staff provided by Associated firm:
Senior Staff involved and functions performed: Lars Teigset, Statnett SF Svein S. Pedersen, Statnett SF Kamran Sharifabadi, Statnett SF Other experts, Statnett SF		
Detailed Narrative Description of Project: Establishing a Technical Concept Note and case studies to facilitate the transfer of know-how to the World Bank's energy staff (and counterparts in the clients country)		
Detailed Description of Services Provided: Development of a Technical Concept Note based on "Performance Based Procurement" (PBP) including: <ul style="list-style-type: none"> • Development of power sector <ul style="list-style-type: none"> ✓ The overall timeline – steps, content and interfaces ✓ Sub-regional Power Pooling Mechanisms – purpose, technical issues, organisation and selected references. ✓ Master Plan – activities, interfaces and timeline • Roles and Responsibilities - outputs <ul style="list-style-type: none"> ✓ Ministry/Political issues ✓ TSOs/Technical issues ✓ Pool/Cooperation issues ✓ PX/Competitive issues • Tasks Regional organizations <ul style="list-style-type: none"> ➤ Tasks of cooperative pool arrangement <ul style="list-style-type: none"> ✓ Coordination of planning activities ✓ Coordination of environmental issues ✓ Administration of interconnectors ✓ Operational guidelines ✓ Coordination of trade (will later be replaced by a competitive market) 		

- Tasks of competitive PX arrangement
 - ✓ Administration of physical (day-ahead) market
 - ✓ Derivative market
 - ✓ Settlement and Clearings activities
- Typical Hardware and Software needs – functional requirements
 - Cooperative pool arrangement
 - ✓ Information system (technical description of grid, installed capacity etc.)
 - ✓ Planning tools
 - ✓ Settlement system (bilateral trade)
 - Competitive PX arrangement
 - ✓ Trading system (physical and derivative)
 - ✓ Settlement system
 - ✓ Clearing system