

Environmental and Social Action Plan
Sirajganj 2 Combined Cycle Power Plant, Bangladesh
January 2015

Action	Deadline
PS 1	
Environmental Management and Monitoring Plan for Construction	Prior to construction
Update EIA to include: <ul style="list-style-type: none"> • Better project description; • Improved biodiversity (terrestrial and aquatic) baseline • Improved social baseline and identification of sensitive receptors; • Land use map for area surrounding the Complex • Air quality dispersion modelling, considering emissions from Sirajganj 1 and 2 • Site water balance (for entire complex) • Hazard Identification and Risk Assessment Study 	60 days after contract effective date
NWPGCL to develop an ESMS for the Sirajganj Complex. The ESMS should include:	
<ul style="list-style-type: none"> • EHS Policy 	Prior to contract signing
<ul style="list-style-type: none"> • Organization Chart for E&S Management (including OHS) 	Prior to contract signing
<ul style="list-style-type: none"> • Role Description and Responsibilities for those responsible for E&S Management (including OHS) 	30 days after contract effective date
<ul style="list-style-type: none"> • ESMP and OHS MP for Construction (including management and monitoring of EPC) 	60 days after contract effective date
<ul style="list-style-type: none"> • ESMP for Operation <ul style="list-style-type: none"> ○ Air Quality ○ Water consumption and water quality ○ Noise ○ Solid Waste Management ○ Hazardous Materials and Hazardous Waste Management ○ Spill Prevention and Response ○ Biodiversity Conservation ○ Community Health and Safety Management ○ Security Management ○ Stakeholder Engagement Program (including Grievance Mechanism) ○ Community Development Program ○ Monitoring Plan 	90 days after contract effective date
<ul style="list-style-type: none"> • OHS Management Plan for Operation 	90 days after contract effective date
<ul style="list-style-type: none"> • Emergency Preparedness and Response Plan 	60 days after contract effective date
Engage a suitably qualified independent consultant to help develop and implement the ESMS	30 days after contract effective date
Appoint an EHS and Social Officer for the Sirajganj Complex to be based on site	30 days after contract effective date

Action	Deadline
Prepare an EIA for construction in eco-park.	120 days prior commencement of any construction activities in the Eco-Park.
Make ESIA for Sirajganj 2 available via the NWPGL website.	30 days after contract effective date
PS 2	
Develop a Human Resources Policy	60 days after contract effective date
Provide the Human Resources Manual that is currently being prepared	60 days after contract effective date
Develop an Employee Grievance Mechanism	60 days after contract effective date
Publicize the mechanism and provide training to employees in use of mechanism	90 days after contract effective date
PS 3	
<i>Refer to the plans to be developed as part of the ESMP for Operations</i>	
PS 4	
NWPGL Security Policy	30 days after contract effective date
Develop a traffic management plan for construction	30 days after contract effective date
<i>Refer to the plans to be developed as part of the ESMP for Operations</i>	