

# সামিট মেঘনাঘাট পাওয়ার কোম্পানী লিমিটেড

## বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন

জুলাই ২০২৪ - জুন ২০২৫





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড

বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২০২৪-জুন' ২০২৫



## সূচিপত্র

১.০ প্রকল্পের অবস্থার বিবরণ.....	4
১.১ প্রকল্পের বর্ণনা .....	4
১.২ মাইলস্টোন রেকর্ড .....	4
১.৩ যোগাযোগের তথ্য .....	5
২.০ পরিবেশ ব্যবস্থাপনা পদ্ধতি.....	5
২.১ নীতি ও পদ্ধতি .....	5
২.২ প্রাতিষ্ঠানিক কাঠামো .....	7
ইএইচএস অরগানোগ্রাম .....	7
২.৩ পরিবেশগত লক্ষ্যমাত্রা.....	8
২.৪ পরিবেশগত কর্মক্ষমতা পরিমাপ .....	8
২.৫ প্রকল্পের অপারেশনাল পরিসংখ্যান.....	9
২.৬ প্রকল্পের পরিবেশ, স্বাস্থ্য ও নিরাপত্তা পরিসংখ্যান .....	9
২.৭ বিশ্ব পরিবেশ দিবস .....	9
৩.০ ইএইচএস প্রশিক্ষণ.....	10
EHS & TECHNICAL TRAINING DETAILS-JULY'24 TO JUNE'25.....	12
৩.১ ইন-হাউজ/ অভ্যন্তরীণ প্রশিক্ষণ কর্মসূচী.....	13
৩.২ এক্সটারনাল/বাইরের প্রশিক্ষণ .....	22
৪.০ ইএইচএস কাজের ব্যবস্থাপনা ও পরিকল্পনা.....	23
৪.১ ইএইচএস কাজের বিবরণ। .....	23
৪.২ পরিবেশগত বিভিন্ন উপাদান সমূহের পর্যবেক্ষণ ফলাফল.....	23
৫.০ প্রকল্প পরিদর্শন.....	27
৬.০ জরুরি অবস্থা মোকাবেলা প্রস্তুতি.....	28
৭.০ অভিযোগ প্রতিকার ব্যবস্থা.....	29
৭.১ গ্রামবাসীর সাথে মতবিনিময় কার্যক্রম.....	30
৮.০ অ্যানেক্সার তালিকা.....	31
৮.১ অ্যানেক্সার-১ আইএসও সনদ কপি.....	31
৮.২ অ্যানেক্সার-২ লক্ষ্যমাত্রা প্রতিবেদন .....	34
৮.৩ অ্যানেক্সার-৩ বার্ষিক নিরাপত্তা পরিসংখ্যান .....	37
৮.৩ অ্যানেক্সার-৪ বিশ্ব পরিবেশ দিবস.....	37
৮.৪ অ্যানেক্সার-৫ ইএইচএস প্রশিক্ষণ .....	42
৮.৫ অ্যানেক্সার-৬ অর্গানাইজেশন বিহেভায়োর বেসড প্রশিক্ষণ প্রতিবেদন.....	54
৮.৭ অ্যানেক্সার-৭ পরিবেষ্টক বায়ুর ফলাফল প্রতিবেদন.....	61
৮.৮ অ্যানেক্সার-৮ নদীর পানির তাপমাত্রা পর্যবেক্ষণ ফলাফল প্রতিবেদন .....	68
৮.৯ অ্যানেক্সার-৯ শব্দ পর্যবেক্ষণ ফলাফল প্রতিবেদন.....	79
৮.১০ অ্যানেক্সার-১০ বর্জ্য ব্যবস্থাপনা প্রতিবেদন.....	81



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



৮.১১	অ্যানেক্সার-১১ মহড়াপ্রতিবেদনসমূহ.....	82
৮.১২	অ্যানেক্সার-১২ জিআরসি প্রতিবেদন। .....	115
৮.১৩	অ্যানেক্সার-১৩ গ্রামবাসির সাথে মতবিনিময় সভা প্রতিবেদনসমূহ .....	117



## ১.০ প্রকল্পের অবস্থার বিবরণ

### ১.১ প্রকল্পের বর্ণনা

সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড (এসএমপিসিএল) ঢাকা-চট্টগ্রাম মহাসড়ক থেকে ৩ কি মি পশ্চিমে, ঢাকা থেকে ২৫ কিমি দক্ষিণ-পূর্বে এবং নারায়ণগঞ্জ নদী বন্দর থেকে প্রায় ১৬ কিমি দূরে অবস্থিত। প্রকল্পটিতে ঢাকা এবং নারায়ণগঞ্জ থেকে সড়কপথে যোগাযোগের ব্যবস্থা রয়েছে এছাড়া নারায়ণগঞ্জ থেকে ঢাকা নিকটবর্তী হওয়ায় খুব সহজেই আন্তঃজেলা নদী, সড়ক ও রেলপথের মাধ্যমে যোগাযোগ সম্ভব।

বাংলাদেশ সরকার এবং পাওয়ার গ্রীড কোম্পানি অব বাংলাদেশ (পিজিসিবি) সঙ্গে বাস্তবায়ন চুক্তি অনুসারে, এসএমপিসিএল একটি ৩৩৫ মেগাওয়াট (প্রাকৃতিকগ্যাস)/৩০৫ মেগাওয়াট (ডিজেল) ক্ষমতা সম্পন্ন ডুয়েল ফুয়েল কন্সাইন্ড সাইকেল পাওয়ার প্ল্যান্ট স্থাপন করেছে।

### ১.২ মাইলস্টোন রেকর্ড

Milestones	Date
IA, PPA, GSA, LLA	12 <sup>th</sup> May'2011
FSA & Project Effective Date	3 <sup>rd</sup> August'2011
230KV Switchyard Charged Date	2 <sup>nd</sup> February'2014
GT-1 First Fire Date	23 <sup>rd</sup> February'2014
Gt-1 First Synchronise to Grid	3 <sup>rd</sup> March'2014
GT-2 First Fire Date	21 <sup>st</sup> March'2014
Gt-2 First Synchronise to Grid	23 <sup>rd</sup> March'2014
Reliability Run Test of Simple Cycle	21 <sup>st</sup> to 28 <sup>th</sup> May'2014
SC Commercial Operation Date	29 <sup>th</sup> May'2014
Summit Meghnaghat Power Company Limited was awarded the Best Private Power Generation Project at the National Power Week 2014 by the Ministry of Power, Energy & Mineral Resources, Government of Bangladesh in 2014	National Power Week 2014
CC Commercial Operation Date	1 <sup>st</sup> June'2015
GT First Fire on Natural Gas	11 <sup>th</sup> March'2019



## ১.৩ যোগাযোগের তথ্য

- মো : রিয়াজ উদ্দিন, এমডি এবং সিইও, সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড।  
Email: [reaz.uddin@summit-centre.com](mailto:reaz.uddin@summit-centre.com)
- মো: মাশফুকুর রহমান, জেনারেল ম্যানেজার-প্ল্যান্ট, সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড।  
Email: [mushfuqur.rahman@summit-centre.com](mailto:mushfuqur.rahman@summit-centre.com)
- মো: মাইদুল ইসলাম - ডেপুটি ম্যানেজার, সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড।  
Email: [maidul.islam@summit-centre.com](mailto:maidul.islam@summit-centre.com)

## ২.০ পরিবেশ ব্যবস্থাপনা পদ্ধতি

এসএমপিসিএল পরিবেশ নীতিমালার লক্ষ্য অর্জনে একটি ব্যবস্থাপনা পদ্ধতি গঠন করেছে পাশাপাশি ম্যানেজমেন্ট সিস্টেম স্ট্যান্ডার্ড যেমন আইএসও ৯০০১:২০১৫, ১৪০০১:২০১৫ এবং ৪৫০০১:২০১৮ বাস্তবায়নের কাজ সফলভাবে সম্পন্ন করেছে এবং সনদ অর্জন করেছে।

### সনদ দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-১](#)

পরিবেশ ছাড়পত্র সনদে উল্লেখিত শর্তমালা অনুযায়ী পরিবেশ অধিদপ্তরের নিকট নিয়মিত ত্রৈমাসিক পরিবেশগত প্রতিবেদন জমা দেওয়া হয়েছে।

## ২.১ নীতি ও পদ্ধতি

এসএমপিসিএল এর মূল লক্ষ্য পরিবেশ, স্বাস্থ্য ও নিরাপত্তা নীতি, কমপ্লায়েন্স/আইন এর বিধিবিধান অনুসরণ করা, দূষণ প্রতিরোধ এবং কর্মক্ষেত্রে স্বাস্থ্য ঝুঁকি হ্রাস নিশ্চিত করা। এসএমপিসিএল এর অপারেশন এবং মেইনটেনেন্স কন্ট্রাক্টর চায়না নর্থ ইস্ট ইলেকট্রিক পাওয়ার ইঞ্জিনিয়ারিং এন্ড সার্ভিস কোম্পানি লিমিটেড (এনইপিসিএস) ইএইচএস নিয়ম এবং নীতি অনুসরণ করে যা সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেডের পরিচালনা পরিষদের দ্বারা অনুমোদিত। এইসব নিয়ম এবং নীতিগুলো প্রকল্পের লক্ষ্য অর্জনের প্রয়োজনে নিয়মিতভাবে পর্যালোচনা করা হয়। নিম্নলিখিত সর্বমোট ১৮ টি ইএইচএস পদ্ধতি অনুমোদন করা হয়েছে।

1. SMPCL-EHS -001 EHS Policy.
2. SMPCL-EHS -002 Permit to Work.
3. SMPCL-EHS -003 Caustic, Acid & Chlorine Handling Procedure.
4. SMPCL-EHS -004 Emergency Response Procedure.
5. SMPCL-EHS -005 Electrical Safety Program.
6. SMPCL-EHS -006 First Aid
7. SMPCL-EHS -007 Environmental & Social Management Plan & Procedure



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



8. SMPCL-EHS -008 Spill Prevention & Response Procedure.
9. SMPCL-EHS -009 Spill & Release Reporting Procedure
10. SMPCL-EHS -010 Waste Management Procedure.
11. SMPCL-EHS -011 Community Development Procedure.
12. SMPCL-EHS-012 Grievance Redress Mechanism Procedure.
13. SMPCL-EHS-013 Noise Exposure Evaluation & Hearing Conservation
14. SMPCL-EHS-014 Compressed Gas Cylinder Management Procedure.
15. SMPCL-EHS-015 Flammable Liquid Handling.
16. SMPCL-EHS-016 Machine Guarding Procedure.
17. SMPCL-EHS -017 Pest Control Procedure.
18. SMPCL-EHS-018-COVID-19 Health & Safety Management Plan

আমরা কর্মক্ষেত্রে কর্মীদের পাশাপাশি প্রতিবেশী গ্রামবাসীদের নিরাপত্তা নিশ্চিত করতে প্রতিজ্ঞাবদ্ধ।  
আমরা সকল প্রয়োজনীয় এবং গুরুত্বপূর্ণ দায়িত্বও গ্রহণ করি যাতে প্রকল্পের কার্যকলাপের কারণে  
আশপাশে কোনধরণের ক্ষতিনা হয়।

লক্ষ্য অর্জনের পদক্ষেপসমূহ:

- সকল কর্মচারী ও ঠিকাদারের জন্য নিরাপদ ও সুস্থ কাজের পরিবেশ তৈরি করা।
- স্থানীয়, প্রযোজ্য পেশাগত স্বাস্থ্য ও নিরাপত্তা আইন এবং নিয়মকানুন মেনে চলা।
- ধারাবাহিক ভিত্তিতে ঝুঁকি কমাতে পর্যবেক্ষণ করা।
- পরিবেশের উপর প্রভাব হ্রাস করতে প্রতিশ্রুতিবদ্ধ থাকা।
- দূষণ রোধ অথবা কমানোর চেষ্টা করা।

Billboard Text



### সতর্কীকরণ বিজ্ঞপ্তি



বিদ্যুৎ কেন্দ্রের পানি বের হওয়ার স্থানে অনেক পানি একসঙ্গে বের হওয়ার জন্য শ্রোতের এবং ঘূর্ণিপাকের সৃষ্টি হওয়ায় এর নিকটে আসলে জানমালের ক্ষতি হওয়ার সম্ভাবনা রয়েছে। তাই এই স্থান হতে চতুর্দিকে ৮০ মিটার জায়গায় মৎস্য শিকার না করার জন্য অনুরোধ করা যাচ্ছে।

Swirling and Heavy current, caused by large volume of flowing water may prove fatal to those who come near to the outfall area.

Therefore it is advisable not to go fishing within 80 meter in and around this outfall area.



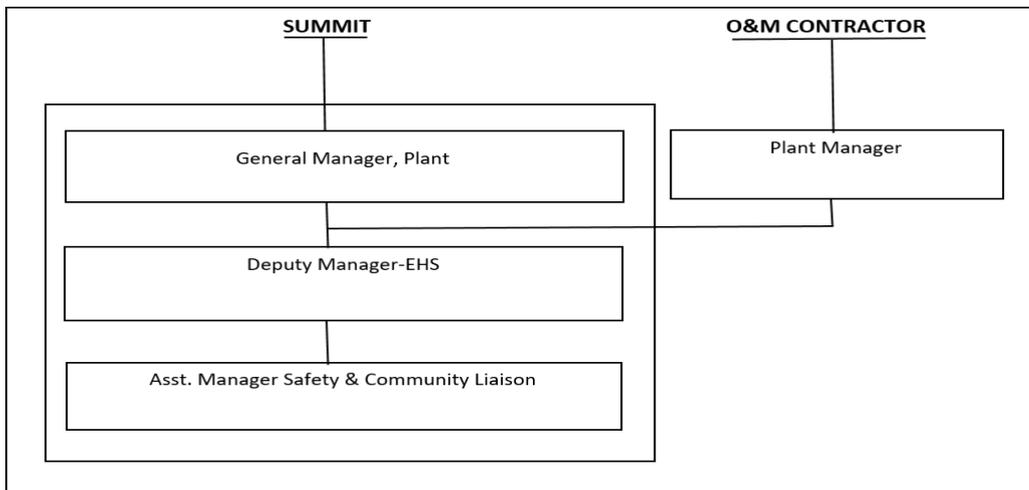
ছবি ক্যাপশন: আশপাশের জনগণ, জেলে এবং সর্বসাধারণকে সতর্ক করার জন্য একটি বিশাল আকৃতির বিলবোর্ড স্থাপন করা হয়েছে যেখানে বাংলা এবং ইংরেজি ভাষায় সতর্কবাণী লেখা রয়েছে। আশপাশের জনগণকে সতর্ক করার জন্য সিকিউরিটি গার্ড মাইকসহ সার্বক্ষণিক দায়িত্ব পালন করছে। উক্ত এলাকায় নিচে পড়ে যাবার ঝুঁকি কমানোর জন্য নিরাপত্তা বেঁটনী/রেইলিং স্থাপন করা হয়েছে। প্লান্ট চালু অবস্থায় শীতলীকরণ পানির তাপমাত্রা আউটফল এলাকার দিনে দুইবার পর্যবেক্ষণ করা হয়।

## ২.২ প্রাতিষ্ঠানিক কাঠামো

এসএমপিসিএল একটি প্রাতিষ্ঠানিক কাঠামো তৈরি করেছে যেখানে কর্মীদের ভূমিকা, দায়িত্ব সঠিকভাবে সংজ্ঞায়িত করা হয়েছে। একজন যোগ্যতা সম্পন্ন ডেপুটি ম্যানেজার-ইএইচএস নিয়োগ প্রদান করা হয়েছে যিনি প্রকল্পের প্রধান অপারেটিং অফিসার এবং জেনারেল ম্যানেজার-প্ল্যান্ট কে রিপোর্ট করেন। একজন সহকারি ম্যানেজার নিরাপত্তা এবং কমিউনিটি লিয়াজ ইএইচএস টিমের সদস্য। প্রকল্পের জন্য ইএইচএস কমিটি গঠন করা হয়েছে। বিভিন্ন ইএইচএস বিষয়ক আলোচনা এবং প্রয়োজনীয় পদক্ষেপ গ্রহণের জন্য মাসিক সভা সম্পন্ন করা হয়।

### ইএইচএস অরগানোগ্রাম

Site EHS team Organogram





## ইএইচএস কমিটির সদস্যগণ

প্ল্যান্ট ম্যানেজারের নেতৃত্বে ইএইচএস কমিটি পরিচালনা করা হয়। ইএইচএস কমিটির সদস্যগণ নিম্নরূপঃ

- প্ল্যান্ট ম্যানেজার (সভাপতি) ।
- জেনারেল ম্যানেজার- প্ল্যান্ট, সামিট টারবাইন ডিভিশন(সদস্য) ।
- জেনারেল ম্যানেজার- অপারেশন (সচিব) ।
- ডেপুটি ম্যানেজার –ইএইচএস (সহকারী সচিব) ।
- জেনারেল ম্যানেজার- মেকানিক্যাল মেইনটেনেন্স (সদস্য) ।
- জেনারেল ম্যানেজার- ই এবং আই (সদস্য) ।
- জেনারেল ম্যানেজার- এ এবং পি (সদস্য) ।
- সিনিয়ার ডিজিএম/ ডিজিএম- অপারেশন (সদস্য) ।
- সিনিয়ার ডিজিএম/ ডিজিএম/এজিএম- মেকানিক্যাল মেইনটেনেন্স (সদস্য) ।
- সিনিয়ার ডিজিএম/ ডিজিএম/এজিএম-আই এবং সি (সদস্য) ।
- সিনিয়ার ডিজিএম/ ডিজিএম/এজিএম-ইলেকট্রিক্যাল (সদস্য) ।
- এজিএম- প্রকিউরমেন্ট, সামিট টারবাইন ডিভিশন (সদস্য) ।
- ম্যানেজার-ও এন্ড এম, সামিট টারবাইন ডিভিশন (সদস্য) ।
- ডিজিএম / সিনিয়ার ম্যানেজার -একাউন্টস (সদস্য) ।
- ম্যানেজার / ডেপুটি ম্যানেজার – প্রকিউরমেন্ট, (সদস্য) ।
- সিনিয়ার ম্যানেজার – এইচ আর, (সদস্য) ।
- সিনিয়ার অ্যাসিস্টেন্ট ম্যানেজার/ অ্যাসিস্টেন্ট ম্যানেজার- সেফটি – সেফটি এবং কমিউনিটি লিয়াজু (সদস্য) ।

## ২.৩ পরিবেশগত লক্ষ্যমাত্রা

আমরা আমাদের লক্ষ্যমাত্রা অর্জন শুধু একটি সময়ের দৃষ্টিকোণ থেকে নয় বরং একটি মানসম্পন্ন উপায়ে অর্জনের বিষয়ে গুরুত্ব প্রদান করব। আমরা সর্বদা প্রযোজ্য আইনি নিয়ম এবং সকল কর্পোরেট গাইডলাইন/ নির্দেশিকা অনুসরণ করব।

ফাইলটি দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-২](#)

## ২.৪ পরিবেশগত কর্মক্ষমতা পরিমাপ

এখন পর্যন্ত কোন ধরনের অভিযোগ স্টেকহোল্ডার এবং স্থানীয় প্রতিবেশীগণের নিকট থেকে পাওয়া যায়নি। নিয়মিত মাসিক ইএইচএস কমিটি সভা অনুষ্ঠিত হয়েছে এবং সভার রিপোর্ট সকল সদস্যদের বিতরণ করা হয়েছে। মাসিক ইএইচএস প্রশিক্ষণকে এই বছরে সর্বোচ্চ অগ্রাধিকার দেওয়া হয়েছে।



## ২.৫ প্রকল্পের অপারেশনাল পরিসংখ্যান

Month	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	YTD
Gross Generation (MWh)	145,857.00	65,947.00	28,920.00	-	73,629.00	4,338.00	162,815.75	111,529.00	205,411.00	219,094.00	199,313.50	163,690.50	1,380,544.75
Commercial Availability (%)	100.00	100.00	100.00	100.00	100.00	100.00	98.79	100.00	100.00	99.78	98.36	97.35	99.52
EFOF (%)	-	-	-	-	-	-	9.02	-	-	1.59	-	19.06	2.46
Capacity Factor (%)	56.11	25.32	11.50	-	29.25	1.65	62.66	47.51	79.05	87.23	76.70	65.07	45.12
Energy Import (MWh)	138.00	637.59	612.84	622.22	414.40	485.51	117.96	296.42	44.95	-	-	-	3,369.89
Aux. Consumption (MWh)	6,011.41	2,835.07	1,192.79	-	3,078.28	217.77	6,633.79	4,574.13	8,385.56	8,690.15	8,156.05	6,745.88	56,520.88

## ২.৬ প্রকল্পের পরিবেশ, স্বাস্থ্য ও নিরাপত্তা পরিসংখ্যান

নিরাপত্তা (১লা জুলাই ২০২৪ থেকে ৩০শে জুন ২০২৫)

Description	Employee	Contractor
Fatality	0	0
First Aid Cases	0	0
Near Miss	0	0
LTA Rate	0.0	0.0
Days Since Last LTA	4,051 (From SCCOD)	

পরিবেশঃ (১লা জুলাই ২০২৪ থেকে ৩০শে জুন ২০২৫)

Description	1st July'24 to 30th June'25
No. of incident (air/effluent/spill)	Nil
Calculated Quantity of NOx Emission, Tons	1.081
Calculated Quantity of CO2 Emission, Tons	543,334
Calculated CO2 equivalent, Tons	573,926
Calculated Quantity of CH4, Tons	10.805
Quantity of effluent, M <sup>3</sup>	15750.81
Quantity of oily cloth (kg)	Nil
Quantity of used oil filter. (pcs)	Nil
Quantity of Mud Cake, kg *	50
Quantity of sludge, kg	Nil
Quantity of used oil, (Drum)	Nil
Generation of medical waste, kg	Nil
Any breach of Applicable IFC guidelines	None

ফাইলটি দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৩](#)

## ২.৬ বিশ্ব পরিবেশ দিবস

বিশ্ব পরিবেশ দিবস প্রতি বছর ৫ই জুন পালিত হয় এবং পরিবেশ রক্ষার জন্য সচেতনতা ও পদক্ষেপকে উৎসাহিত করে। প্রতি বছরের ন্যায় এই বছরেও সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড বিশ্ব পরিবেশ দিবস পালন করে। এই বছরের বিশ্ব পরিবেশ দিবসের প্রতিপাদ্য বিষয় ছিল “প্লাস্টিক দূষণ আর নয়, বন্ধ করার এখনি সময়”।



ফাইলটি দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৪](#)

## ৩.০ ইএইচএস প্রশিক্ষণ

একটি বাৎসরিক কারিগরি ও ইএইচএস প্রশিক্ষণ পঞ্জিকা প্রস্তুত করা হয়েছে। পঞ্জিকা অনুসারে কারিগরি ও ইএইচএস প্রশিক্ষণ মাসিক ভিত্তিতে সম্পন্ন করা হয়েছে। এসএমপিসিএল তাদের কর্মীদের জন্য এক্সটারনাল প্রশিক্ষণের আয়োজন করে।



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
 বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
 জুলাই, ২৪-জুন, ২৫



প্রশিক্ষণ পঞ্জিকা ২০২৪

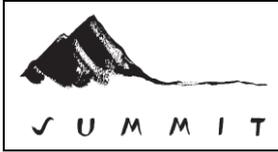
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Schedule													
Training Title	Target Group	Trainer Name	January	February	March	April	May	June	July	August	September	October	November	December	Remarks
EHS Policy, Practice & Grievance Redressing procedure	MMD, E&I Team, Operation team, A&P Team & (Security Personnels, Office staff, Drivers, Kitchen staff)	Ruhul Amin (EHS)	■												
Emergency Response Plan and Risk management	MMD,E&I Team, Operation team, A&P Team	Suman Sarkar (OPD)		■											
1) Personal Protective Equipments (PPE's) 2) SCBA operating practice	MMD,E&I Team, Operation team, A&P Team	Md. Ashraf, Mahmood Ruzul (OPD)			■										
Fall Prevention & Protection systems & Scaffolding safety	MMD,E&I Team, Operation team, A&P Team	Md. Abdulkarim Kari (MMD)				■									
Fire Safety Training by FSCD	MMD, E&I Team, Operation team, A&P Team & (Security Personnels, Office staff, Drivers, Kitchen staff)	External Trainer					■								
Basic IMS (ISO9001:2015, ISO14001:2015 & ISO45001:2018) awareness training	MMD,E&I Team, Operation team, A&P Team	Md. Ashraf Sarkar (OPD)						■							
Hazard Identification and control & flammable materials handling	MMD, E&I Team, Operation team, A&P Team	Rahman Islam (OPD)							■						
Compressed Gas Cylinder Safety	MMD,E&I Team, Operation team, A&P Team	Zahid ul Islam (MMD)								■					
Chemical handling & Waste Management Procedure	MMD,E&I Team, Operation team, A&P Team	Ratul Talha (OPD)									■				
Fire Safety: fire fighting, Warning, Detection, Control System & PA System	MMD,E&I Team, Operation team, A&P Team	M Shaukat Islam (BBC)										■			
CMMS: Permit to work system (Work Permit, Hot work permit, confined work permit, Excavation permit, work at height Etc)	MMD,E&I Team, Operation team, A&P Team	Muhammed Razuwan Moni (OPD)											■		
Social and environmental aspects and impact assessment	MMD,E&I Team, Operation team, A&P Team	Md. Abdulkarim Kari (EHS)												■	
Basic Electrical Safety in the workplace	MMD,E&I Team, Operation team, A&P Team	Md. Saikat Ali Sider (MMD)													■

General Manager, Plant SMPCL  
 Plant Manager NEPCS

প্রশিক্ষণ পঞ্জিকা ২০২৫

SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Schedule													
Training Title	Target Group	Trainer Name	January	February	March	April	May	June	July	August	September	October	November	December	Remarks
EHS Policy, Practice & Grievance Redressing procedure	MMD, E&I Team, Operation team, A&P Team & (Security Personnels, Office staff, Drivers, Kitchen staff)	Md. Moktar Hossain (EHS)	■												
Refresher First Aid Training	MMD, E&I Team, Operation team, A&P Team & (Security Personnels, Office staff, Drivers, Kitchen staff)	External Trainer		■											
Emergency Response Plan and Risk management	MMD,E&I Team, Operation team, A&P Team	Md. Gazi Ahsan Habib (OPD)			■										
Fall Prevention & Protection systems & Scaffolding safety	MMD,E&I Team, Operation team, A&P Team	Md. Abu Al Fahim Reza (MMD)				■									
1) Personal Protective Equipments (PPE's) 2) SCBA operating practice	MMD,E&I Team, Operation team, A&P Team	Md. Zubayed Hossain (OPD)					■								
Basic IMS (ISO9001:2015, ISO14001:2015 & ISO45001:2018) awareness training	MMD,E&I Team, Operation team, A&P Team	Suman Sarkar (OPD)						■							
Fire Safety: Fire fighting, Warning, Detection, Control System & PA System	MMD,E&I Team, Operation team, A&P Team	Sazid Mamud Turzo (I&C)							■						
Compressed Gas Cylinder Safety	MMD, E&I Team, Operation team, A&P Team	Sharif Hosen (MMD)								■					
Basic Electrical Safety in the workplace	MMD,E&I Team, Operation team, A&P Team	Md. Obaidur Rahman (EMD)									■				
CMMS: Permit to work system (Work Permit, Hot work permit, confined work permit, Excavation permit, work at height Etc)	MMD,E&I Team, Operation team, A&P Team	Mohammed Razuwan Moni (OPD)										■			
Chemical Safety & Waste Management Procedure	MMD,E&I Team, Operation team, A&P Team	Md. Abid Hasan Badhon (OPD)											■		
Social and environmental aspects and impact assessment & Control	MMD,E&I Team, Operation team, A&P Team	Ruhul Amin (EHS)												■	

General Manager, Plant SMPCL  
 Plant Manager NEPCS



প্রতি বছর ইএইচএস পঞ্জিকা পর্যালোচনা করা হয় এবং ক্রমাগত উন্নতির জন্য প্রশিক্ষণের বিষয়সমূহ পরিবর্তন করা হয়। প্রশিক্ষণের বিষয় এবং এর প্রয়োজনীয়তা মূল্যায়নের মাধ্যমে নির্ধারণ করা হয়।

### EHS & Technical Training Details-July'24 to June'25

S.N	Month	Training Topics	Duration of Training Hours	Total Man hour
1	Jul'24	1) Hazard identification and control & flammable materials handling 2) Plant UPS/DC System Function and Maintenance	2 Hours	80
2	Aug'24	1) Compressed Gas Cylinder Safety 2) PA System and CCTV management in SMPCL & Basic Networking and SMPCL DCS/PLC networking	2 Hours	92
3	Sep'24	1) a) Chemical Handling & Waste Management Procedure b) Fire Safety: Firefighting, Warning, Detection, Control System & PA System 2) Blackout Management & Plant UPS, DC system	3 Hours	141
4	Oct'24	1) CMMS: Permit to work system (Work Permit, Hot work permit, confined work permit, Excavation permit, work at height etc.) 2) Safety valve maintenance & testing procedure in SMPCL	2 Hours	86
5	Nov'24	1) Social and environmental aspects and impact assessment 2) Induction Type Motor Maintenance and it's Operational Control	2 Hours	94
6	Dec'24	1) Basic Electrical Safety in the workplace 2) Pneumatic On/Off, MOV and Control valves calibration and maintenance	2 Hours	92



7	Jan'25	1). EHS Policy, Practice & Grievance Redressing procedure 2) CCPP cold startup & shut down, GT start up, ST start up Training	2 Hours	100
8	Feb'25	1). Refresher First Aid Training 2). Bearings and lubrications	6 Hours 1 Hour	300 47
9	Mar'25	1). Emergency Response Plan and Risk management 2). Excitation System Control and Maintenance	2 Hours	94
10	Apr'25	1). Fall Prevention & Protection systems & Scaffolding safety 2). DCS/PLC control module and its hardware orientation with communication protocol	2 Hours	90
11	May'25	1). a) Personal Protective Equipment's (PPE's) b) SCBA operating practice 2). Natural Gas & Gas Booster Compressor System	2 Hours	94
12	Jun'25	1). Basic IMS (ISO9001:2015, ISO 14001: 2015 & ISO45001:2018) awareness training 2). Pump maintenance & measurements in pump maintenance	2 Hours	96
<b>Total Man-hour</b>				1406

### ৩.১ ইন-হাউজ/অভ্যন্তরীণ প্রশিক্ষণ কর্মসূচী

জুলাই' ২০২৪

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থাকরা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



### আগস্ট' ২০২৪

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেঞ্জার-৫](#)



### সেপ্টেম্বর' ২০২৪

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থাকরা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেঞ্জার-৫](#)





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



## অক্টোবর' ২০২৪

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষনের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)



## নভেম্বর' ২০২৪

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষনের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)



## ডিসেম্বর' ২০২৪

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## জানুয়ারি '২০২৫

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)



## ফেব্রুয়ারি '২০২৫

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



মার্চ' ২০২৫

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেঞ্জার-৫](#)



এপ্রিল' ২০২৫

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেঞ্জার-৫](#)



মে' ২০২৫

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেঞ্জার-৫](#)



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



জুন '২০২৫

বার্ষিক ইএইচএস পঞ্জিকা অনুসারে মাসিক প্রশিক্ষণের ব্যবস্থা করা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৫](#)



## ঠিকাদার / কন্ট্রাকটরদের প্রশিক্ষণ

সকল ঠিকাদার, ড্রাইভার, সাবকন্ট্রাকটর এবং কর্মীদের কাজ শুরু করার আগেই ইএইচএস কর্মীর মাধ্যমে প্রশিক্ষণ দেওয়া হয়েছে। প্রশিক্ষণে সংক্ষিপ্তভাবে সাইটের নিরাপত্তা নিয়ম এবং অনুশীলন, জরুরি অবস্থায় করণীয়, জরুরি সমবেত স্থানের অবস্থান, অভিযোগ অথবা পরামর্শ প্রদানের নিয়ম এবং প্রাথমিক চিকিৎসা বিষয়ে আলোচনা করা হয়েছে। প্রতি ছয় মাস অন্তর পুনরায়/রিফ্রেশার প্রশিক্ষণ প্রদান করা হয়।



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



➤ নিরাপত্তা কর্মীদের জন্য ফায়ার ফাইটিং প্রশিক্ষণ

প্লান্টের সকল নিরাপত্তা কর্মীদের ইমার্জেন্সি রেসপন্স, ফায়ার ফাইটিং এন্ড রেসকিউ বিষয়ক প্রশিক্ষণ প্রদান করা হয়েছে।





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## ৩.২ এক্সটারনাল/বাইরের প্রশিক্ষণ

১) প্রফেশনাল ট্রেনিং প্রতিষ্ঠান বি- এডভান্সির মাধ্যমে ০২ জুলাই ২০২৪ইং তারিখে প্লান্টের সকল আনসার সদস্যদের ট্রেনিং প্রদান করা হয়েছে।



২) ফাস্ট এইড ট্রেনিং বাংলাদেশ রেড ক্রিসেন্ট সোসাইটি মাধ্যমে ১১ই ও ১২ই ফেব্রুয়ারি ২০২৫ইং তারিখে সকল কর্মচারীকে প্রদান করা হয়েছে





প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৬](#)

## ৪.০ ইএইচএস কাজের ব্যবস্থাপনা ও পরিকল্পনা

### ৪.১ ইএইচএস কাজের বিবরণ।

#### হট ওয়ার্ক এবং কনফাইন্ড স্পেসে কাজের পদ্ধতি

অপারেশান এবং মেইন্টেনেন্স কন্ট্রাক্টর এনইপিসিএস পারমিট টু ওয়ার্ক পদ্ধতি/নিয়মনীতি প্রতিষ্ঠা করেছে যাতে হট ওয়ার্ক, কনফাইন্ড স্পেস ওয়ার্ক, এক্সভেসন ওয়ার্ক, অধিক উচ্চতায় কাজ করার পদ্ধতি এবং নিয়মনীতি অর্ন্তভুক্ত করা হয়েছে। কাজের ধরণ অনুযায়ী প্রয়োজনীয় সতর্কতামূলক ব্যবস্থা গ্রহণের পর নির্দিষ্ট ব্যক্তি কন্ট্রোল রুম থেকে পারমিট গ্রহণ করে। শিফট প্রধান অথবা ইএইচএস কর্মী দ্বারা সাইট পর্যবেক্ষণ করার পর পারমিট ফর্ম/অনুমোদন প্রদান করা হয়।

### ৪.২ পরিবেশগত বিভিন্ন উপাদান সমূহের পর্যবেক্ষণ ফলাফল

নিয়মিতভাবে প্লান্টের পরিশোধিত তরল বর্জ্যের মান মাত্রা পর্যবেক্ষণ করা হয়।

Parameters Name	Allowable Range	Oct'24	Mar'25
pH	6.0-9.0	7.42	6.72
BOD at 20 °C (mg/l)	30	<0.2	<0.2
TDS (mg/l)	--	70	183
COD (mg/l)	200	2.04	4.9
DO (mg/l)	--	5.17	5.80
TSS (mg/l)	100	16.0	98.0



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



**পরিবেষ্টক বায়ুর ফলাফল:** ছয় মাস অন্তর অনুমোদিত গবেষণাগারে নিয়মিত পরিবেষ্টক বায়ুর মানমাত্রা পরীক্ষা করা হয়।

পরিবেষ্টক বায়ুর ফলাফল দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৭](#)

**এএকিউএমএস পর্যবেক্ষণ ফলাফল:(জুলাই ২৪ ~ জুন'২৫):**

Sample Frequency (e.g. quarterly)	Ambient Air Quality Parameter	World Bank Group/IFC Maximum Levels	Performance In WBG/IFC Units Annual Average	Host Country Regulatory Limits and units	Performance in Host Country units Annual average
<b>Monitoring Location:- Station-1 (CWP)</b>					
<b>Annual arithmetic mean</b>					
24 Hours	Particulate Matter (PM <sub>10</sub> )	50 µg/m <sup>3</sup>	12.34µg/m <sup>3</sup>	150 µg/m <sup>3</sup>	12.34µg/m <sup>3</sup>
24 Hours	Particulate Matter (PM <sub>2.5</sub> )	25 µg/m <sup>3</sup>	6.00µg/m <sup>3</sup>	65 µg/m <sup>3</sup>	6.00 µg/m <sup>3</sup>
24 Hours	Sox	20 µg/m <sup>3</sup>	12.84 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	12.84 µg/m <sup>3</sup>
Hourly	NOx	200 µg/m <sup>3</sup>	16.22 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	16.22 µg/m <sup>3</sup>

Sample Frequency (e.g. quarterly)	Ambient Air Quality Parameter	World Bank Group/IFC Maximum Levels	Performance In WBG/IFC Units Annual Average	Host Country Regulatory Limits and units	Performance in Host Country units Annual average
<b>Monitoring Location: - Station-2 (Dormitory)</b>					
<b>Annual arithmetic mean</b>					
24 Hours	Particulate Matter (PM <sub>10</sub> )	50 µg/m <sup>3</sup>	13.75 µg/m <sup>3</sup>	150 µg/m <sup>3</sup>	13.75 µg/m <sup>3</sup>
24 Hours	Particulate Matter (PM <sub>2.5</sub> )	25 µg/m <sup>3</sup>	6.58 µg/m <sup>3</sup>	65 µg/m <sup>3</sup>	6.58 µg/m <sup>3</sup>
24 Hours	Sox	20 µg/m <sup>3</sup>	12.55 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	12.55 µg/m <sup>3</sup>
Hourly	NOx	200 µg/m <sup>3</sup>	23.29 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	23.29 µg/m <sup>3</sup>

Sample Frequency (e.g. quarterly)	Ambient Air Quality Parameter	World Bank Group/IFC Maximum Levels	Performance In WBG/IFC Units Annual Average	Host Country Regulatory Limits and units	Performance in Host Country units Annual average
<b>Monitoring Location:- Station-3 (Jetty)</b>					



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন' ২৫



Annual arithmetic mean					
24 Hours	Particulate Matter (PM <sub>10</sub> )	50 µg/m <sup>3</sup>	13.42 µg/m <sup>3</sup>	150 µg/m <sup>3</sup>	12.42 µg/m <sup>3</sup>
24 Hours	Particulate Matter (PM <sub>2.5</sub> )	25 µg/m <sup>3</sup>	5.67 µg/m <sup>3</sup>	65 µg/m <sup>3</sup>	5.67 µg/m <sup>3</sup>
24 Hours	Sox	20 µg/m <sup>3</sup>	13.86 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	13.86 µg/m <sup>3</sup>
Hourly	NOx	200 µg/m <sup>3</sup>	19.28 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	19.28 µg/m <sup>3</sup>

Sample Frequency (e.g. quarterly)	Ambient Air Quality Parameter	World Bank Group/IFC Maximum Levels	Performance In WBG/IFC Units Annual Average	Host Country Regulatory Limits and units	Performance in Host Country units Annual average
<b>Monitoring Location: - Station-4 (Village)</b>					
Annual arithmetic mean					
24 Hours	Particulate Matter (PM <sub>10</sub> )	50 µg/m <sup>3</sup>	13.33 µg/m <sup>3</sup>	150 µg/m <sup>3</sup>	13.33 µg/m <sup>3</sup>
24 Hours	Particulate Matter (PM <sub>2.5</sub> )	25 µg/m <sup>3</sup>	5.42 µg/m <sup>3</sup>	65 µg/m <sup>3</sup>	5.42 µg/m <sup>3</sup>
24 Hours	Sox	20 µg/m <sup>3</sup>	13.78 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	13.78 µg/m <sup>3</sup>
Hourly	NOx	200 µg/m <sup>3</sup>	21.58 µg/m <sup>3</sup>	80 µg/m <sup>3</sup>	21.58 µg/m <sup>3</sup>

নিজস্ব সিইএমএস পর্যবেক্ষণ ফলাফল: (জুলাই ২৪ ~ জুন'২৫) :

Sample Frequency (eg. quarterly)	Required Laboratory Analysis for Collected Samples	World Bank Group/IFC Maximum Levels	Performance In WBG/IFC Units Annual Average	Host Country, Regulatory Limits and units	Performance in Host Country units Annual Average
<b>Monitoring Location:- HRSG-1 Stack emission</b>					
Hourly	SPM	Not yet set	15.80 mg/Nm <sup>3</sup>	150 mg/Nm <sup>3</sup>	15.80 mg/Nm <sup>3</sup>
Hourly	NOx	51 mg/Nm <sup>3</sup> - (Natural Gas)	23.36 mg/Nm <sup>3</sup>	400 mg/Nm <sup>3</sup> (Natural Gas)	23.36 mg/Nm <sup>3</sup>
	SO <sub>2</sub>	N/A	N/A	Not yet set	N/A
<b>Monitoring Location:- HRSG-2 Stack emission</b>					
Hourly	SPM	Not yet set	18.60 mg/Nm <sup>3</sup>	150 mg/Nm <sup>3</sup>	18.60 mg/Nm <sup>3</sup>
Hourly	NOx	51 mg/Nm <sup>3</sup> - (Natural Gas)	20.22 mg/Nm <sup>3</sup>	400 mg/Nm <sup>3</sup> (Natural Gas)	20.22 mg/Nm <sup>3</sup>
	SO <sub>2</sub>	N/A	N/A	Not yet set	N/A



## ভূগর্ভস্থ পানির মানমাত্রা পর্যবেক্ষণ ফলাফলঃ

Parameter Name	Jul'24	Oct'24	Jan'25	Apr'25
pH	7.04	6.81	6.91	6.84
Total Alkalinity (as CaCO <sub>3</sub> ) mg/L	179 mg/L	268 mg/L	80.5 mg/L	84.4 mg/L
Manganese (Mn) mg/L	0.13 mg/L	Less than 0.05 mg/L	<0.05 mg/L	<0.05 mg/L
Nitrate-Nitrogen (NO <sub>3</sub> -N) mg/L	<3.0 mg/L	Less than 3.0 mg/L	<3.0 mg/L	<3.0 mg/L
Total Hardness as CaCO <sub>3</sub>	60.0 mg/L	320 mg/L	48.0 mg/L	45.0 mg/L
Chloride (Cl)	<0.2 mg/L	29.8 mg/L	3.18 mg/L	4.15 mg/L
Arsenic (As) mg/L	<0.005 mg/L	Less than 0.005 mg/L	<0.005 mg/L	<0.005 mg/L
Iron (Fe) mg/L	<0.2 mg/L	<0.2 mg/L	<0.2 mg/L	<0.2 mg/L
(TDS) mg/L	69.0 mg/L	424 mg/L	69.3 mg/L	68.0 mg/L
Lead (Pb) mg/L	<0.01	Less than 0.01	<0.01 mg/L	<0.01 mg/L
Turbidity (NTU)	0.90	0.55	0.25	0.35

## নদীর পানির মানমাত্রা পর্যবেক্ষণ ফলাফল

প্লান্ট চালু অবস্থায় নদীর পানির তাপমাত্রা প্রতিদিন পর্যবেক্ষণ করা হয়।

Parameters Name	July'24			Oct'24			Jan'25			Apr'25		
	Inlet	Outlet	Mixing Zone									
pH	6.58	6.19	6.13	6.43	6.23	6.54	7.15	7.17	7.16	7.13	7.25	7.32
TSS (mg/L)	<0.1mg/L	7.0mg/L	21.0mg/L	<0.1mg/L	<0.1mg/L	<0.1mg/L	28.0 mg/L	84.0 mg/L	68.0 mg/L	58.0 mg/L	73 mg/L	66.0 mg/L
EC(μS/cm)	41.8μS/cm	43.0μS/cm	45.9μS/cm	59.4μS/cm	63.3μS/cm	69.0μS/cm	210 μS/cm	205 μS/cm	219 μS/cm	245μS/cm	242 μS/cm	244 μS/cm
DO (mg/L)	5.32mg/L	5.71mg/L	5.98mg/L	2.09mg/L	2.57mg/L	3.01mg/L	2.51mg/L	3.52 mg/L	3.72mg/L	4.78 mg/L	5.15 mg/L	5.35 mg/L
COD (mg/L)	4.06mg/L	3.04mg/L	2.03mg/L	5.85mg/L	4.88mg/L	4.08mg/L	4.08 mg/L	3.06 mg/L	6.12 mg/L	3.76 mg/L	2.82 mg/L	4.7 mg/L
BOD (mg/L)	<0.2mg/L	<0.2mg/L	<0.2mg/L	<0.2mg/L	<0.2mg/L	<0.2mg/L	0.90 mg/L	0.99 mg/L	1.28 mg/L	1.07 mg/L	1.22 mg/L	1.19 mg/L
Turbidity (NTU)	13.4 NTU	6.39NTU	14.7NTU	26.6NTU	27.1NTU	24.0NTU	5.44 NTU	3.59 NTU	3.51 NTU	2.66 NTU	0.94 NTU	2.01 NTU
TDS (mg/L)	24.0mg/L	23.0mg/L	26.0mg/L	12.0mg/L	106mg/L	68.0mg/L	132 mg/L	140mg/L	180 mg/L	124 mg/L	123 mg/L	122 mg/L



ফলাফল দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৮](#)

## পরিবেষ্টক শব্দ পর্যবেক্ষণ ফলাফলঃ

পরিবেষ্টক এবং কর্মক্ষেত্রে শব্দের ঝুঁকি মূল্যায়নের জন্য নিবমিত ভাবে শব্দ পরিমাপ করা হয়।

পরিবেষ্টক শব্দ পর্যবেক্ষণ ফলাফল দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-৯](#)

## বর্জ্য ব্যবস্থাপনা

এসএমপিসিএল একটি কার্যকরী বর্জ্যব্যবস্থাপনা পদ্ধতি প্রতিষ্ঠা করেছে (SMPCL-EHS-010)। পরিবেশ অধিদপ্তর অনুমোদিত কন্ট্রাক্টরদের/ঠিকাদারের সাথে চুক্তি সম্পন্ন করা হয়েছে যাতে পরিবেশবান্ধব উপায়ে সকল ধরনের বর্জ্য ব্যবস্থাপনা এবং নিষ্কাশন করা হয়। মাসিক ভিত্তিতে বিভিন্ন ধরনের বর্জ্য উৎপাদন এবং নিষ্কাশন লিপিবদ্ধ রাখা হয়েছে।

প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-১০](#)

## ৫.০ প্রকল্প পরিদর্শন

এই প্রতিবেদনের সময়কালে বিপিডিবি এর উচ্চপদস্থ কর্মকর্তা, বিএফএসসিডি এর কর্মকর্তা, জেরা এর কর্মকর্তা, মোড ম্যাকডোনাল্ড এর অডিটর এবং টাইসার এর অডিটররা এসএমপিসিএল পরিদর্শন করেছেন। তারা সেফটি ইন্ডাকশন ট্রেনিং শেষে সাইট পরিদর্শন করেন।



## ৬.০ জরুরি অবস্থা মোকাবেলা প্রস্তুতি

বিভিন্ন জরুরি অবস্থা যেমন আগুন/বিস্ফোরণ, জরুরি চিকিৎসা, বিপজ্জনক পদার্থ নির্গমন, ভূমিকম্প, ক্লোরিন গ্যাস নিঃসরণ মোকাবেলা করার লক্ষ্যে জরুরী প্রস্তুতি ও ব্যবস্থাপনা পরিকল্পনা প্রতিষ্ঠা করা হয়েছে। প্রকল্পের ভিতরে সকল সমবেত স্থানগুলো চিহ্নিত করণের জন্য মার্কিং এবং সাইনবোর্ড যথাযথ স্থানে আছে। বাৎসরিক পঞ্জিকা অনুসারে সকল মহড়া সফলভাবে সম্পন্ন করা হয়েছে।

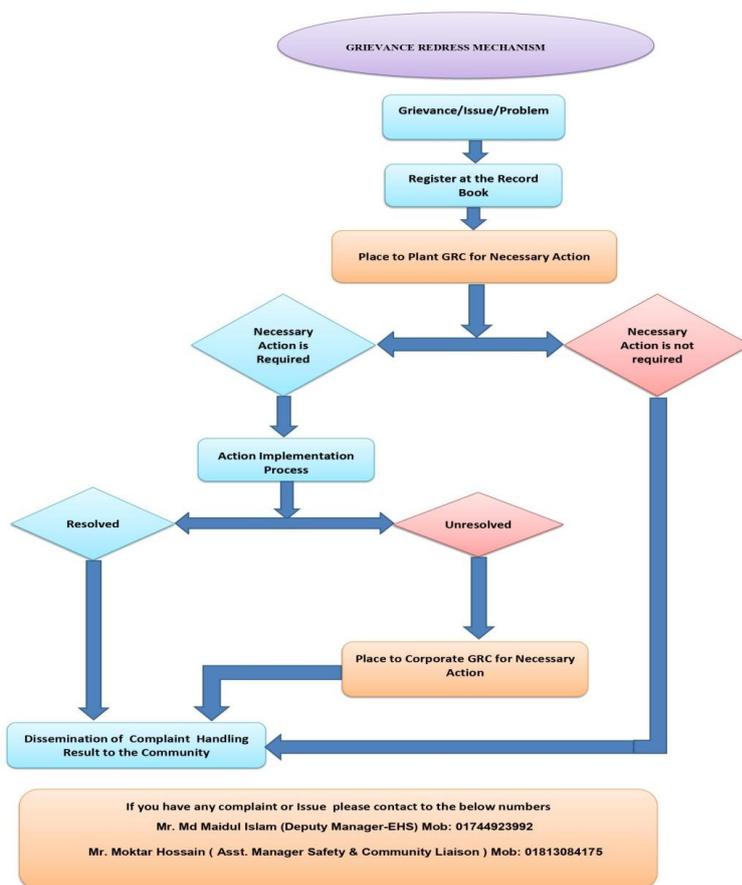


প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-১১](#)



## ৭.০ অভিযোগ প্রতিকার ব্যবস্থা

স্টোকহোল্ডার এবং স্থানীয় প্রতিবেশী সহ সকলের জন্য একটি অভিযোগ প্রতিকার পদ্ধতি প্রতিষ্ঠা করা হয়েছে। একটি অভিযোগ বাক্স এবং রেজিস্টার খাতা প্রধান গেইটে রাখা হয়েছে যা মতামত, পরামর্শ বা অভিযোগ লিপিবদ্ধ করার জন্য সর্ব সাধারণের জন্য উন্মুক্ত।



জিআরসি (গ্রিভেন্স রিডরেন্স কমিটি) সভা বছরে দুইবার সম্পন্ন করা হয়েছে। কমিটির সদস্যদের উপস্থিতিতে এই সভা সম্পন্ন করা হয়েছে।

জিআরসি প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-১২](#)

## ৭.১ গ্রামবাসীর সাথে মতবিনিময় কার্যক্রম

শুরু থেকেই এসএমপিসিএল স্থানীয় জনসাধারণের সাথে সুসম্পর্ক বজায় রেখে আসছে। আশপাশের গ্রাম যেমন বলাকির চর, দুধঘাটা, আশারিয়ার চর, কুরবানপুর, ইসলামপুর, গঙ্গানগর এবং পাঁচানি গ্রামবাসীদের সাথে মত বিনিময় সভা সম্পন্ন করা হয়েছে। উক্ত সভায় একটি প্রচারপত্র বিতরণ করা হয়েছে যাতে পরিবেশের বিভিন্ন উপাদানের পরিমাপকৃত ফলাফল উল্লেখ করা হয়েছে। বিভিন্ন গ্রামে উক্ত প্রচার পত্রটি রাখা হয়েছে।



প্রতিবেদন দেখতে এখানে ক্লিক করুন [অ্যানেক্সার-১৩](#)



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## ৮০ অ্যানেক্সার তালিকা

### ৮.১ অ্যানেক্সার-১ আইএসও সনদ কপি



# CERTIFICATE



**Management System as per  
EN ISO 14001: 2015**

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**SUMMIT MEGHNAGHAT POWER COMPANY LIMITED**  
**Char Ramzan Sunaullah, Meghnaghat, Sonargaon,**  
**NARAYANGANJ-1441, BANGLADESH**

Applies an Environmental Management System in line with the above Standard for the following Scope

**GENERATE AND PROVIDE UNINTERRUPTED SUPPLY OF ELECTRICITY  
FROM 335/305MW DUAL FUEL COMBINED CYCLE POWER PLANT.**

Certificate Registration No.: **20051240011877** Valid until: **2027-10-14**



Rashid Mehr  
CEO  
Certification Body  
at TÜV AUSTRIA

Lahore, 2024-10-15

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS  
429, Mesogeion Ave.  
GR-153 43 Athens, Greece  
[www.tuvaustriahellas.gr](http://www.tuvaustriahellas.gr)  
GEMI No: 1650201000



MS Certification  
No. of Certificate 236

CePRK483\_A1e Headquarters in Athens bear the responsibility of the Certification decision

Verwendigung nur mit Erlaubnis des TÜV AUSTRIA. The reproduction of this document is subject to the approval by TÜV AUSTRIA.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



# CERTIFICATE

**TÜV**  
AUSTRIA

**Management System as per  
EN ISO 9001: 2015**

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**SUMMIT MEGHNAGHAT POWER COMPANY LIMITED**  
**Char Ramzan Sunaullah, Meghnaghat, Sonargaon,**  
**NARAYANGANJ-1441, BANGLADESH**

Applies a Quality Management System in line with the above Standard for the following Scope

**GENERATE AND PROVIDE UNINTERRUPTED SUPPLY OF ELECTRICITY  
FROM 335/305MW DUAL FUEL COMBINED CYCLE POWER PLANT.**

Certificate Registration No.: **20001240011875**

Valid until: 2027-10-14

Rashid Mehr  
CEO

Certification Body  
at TÜV AUSTRIA

Lahore, 2024-10-15

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS  
429, Mesogeion Ave.  
GR-153 43 Athens, Greece  
[www.tuvaustriahellas.gr](http://www.tuvaustriahellas.gr)  
GEMI No: 1650201000



CePRK478\_A1e

Headquarters in Athens bear the responsibility of the Certification decision

ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | CERTИФИКАТ | 証明書 | 인증서

Veröffentlichung nur mit Erlaubnis des TÜV AUSTRIA | The reproduction of this document is subject to the approval by TÜV AUSTRIA



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



# CERTIFICATE



**Management System as per  
ISO 45001: 2018**

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**SUMMIT MEGHNAGHAT POWER COMPANY LIMITED**  
**Char Ramzan Sunaullah, Meghnaghat, Sonargaon,**  
**NARAYANGANJ-1441, BANGLADESH**

Applies an Occupational health and safety management system in line with the above Standard for the following Scope

**GENERATE AND PROVIDE UNINTERRUPTED SUPPLY OF ELECTRICITY  
FROM 335/305MW DUAL FUEL COMBINED CYCLE POWER PLANT.**

Certificate Registration No.: **20152240011876**

Valid until: 2027-10-14

Rashid Mehr  
CEO  
Certification Body  
at TÜV AUSTRIA

Lahore, 2024-10-15

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS  
429, Mesogeion Ave.  
GR-153 43 Athens, Greece  
[www.tuvaustriahellas.gr](http://www.tuvaustriahellas.gr)  
GEMI No.: 1650201000



CePRK523\_A0

Headquarters in Athens bear the responsibility of the Certification decision

ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | СЕРТИФИКАТ | 証明書 | 인증서

Veröffentlichung nur mit Erlaubnis der TÜV AUSTRIA. The reproduction of this document is subject to the approval by TÜV AUSTRIA.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



৮.২ অ্যানেক্সার-২ লক্ষ্যমাত্রা প্রতিবেদন

SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Document No: SMPCL-IMS-F-002					
TITLE: SMPCL IMS OBJECTIVES & TARGETS		Revision No.: 02					
		Effective Date: 24 Apr 22					
		Page 1 of 4					
SUMMIT MEGHNAGHAT POWER COMPANY LIMITED (SMPCL) has fixed following Objectives and Targets for the calendar year 2025:							
a. SMPCL will comply with all legal and regulatory requirements of the country.							
b. To improve the performance of SMPCL the following targets will be achieved:							
Sl. No	Details	Unit	Achieved (2024)	Target (2025)	Measures to achieve the target	Responsible Person/Dept.	Evidence Record
1.	Average Availability Factor	%	99.09 % (Target: > 95.13 %)	> 95.99 %	1. Adopt proper operational practice. 2. Carry out PM & PI regularly. 3. Make spares ready on-site during an emergency.	Operation & Maintenance	SMPCL-IMS-F-008
2.	Keeping Actual Heat Rate lower than PPA Heat Rate*	%	2.56 % Target > 1 %	Target > 1 %	1. Carry out periodic water wash of gas turbines. 2. Ensure periodic maintenance. 3. Ensure no gas leakage. 4. Minimize auxiliary consumption.		
3.	Total No. of Trips (GT-1)	Nos.	3	≤	1. Adopt proper operational practice.		
	Total No. of Trips (GT-2)	Nos.	3	≤			
	Total No. of Trips (ST)	Nos.	3	≤			
Verified by (MR):				Approved by (PM):			

SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Document No: SMPCL-IMS-F-002					
TITLE: SMPCL IMS OBJECTIVES & TARGETS		Revision No.: 02					
		Effective Date: 24 Apr 22					
		Page 2 of 4					
4.	Reduce auxiliary power consumption	%	4.24 % Target < 4.50 %	< 4.50 % of Total Energy delivered	1. Optimum operation of Band Screens. 2. Use RWP instead of CWP during Plant S/D condition. 3. Both GT 88BT healthy condition 4. Use minimum lighting during day time and ensure maximum utilization of sunlight. 5. Efficiently Control HVAC as per requirement. 6. Ensure efficient operation of all pumps, motors and other devices. 7. Ensure continuous monitoring.		

e. To protect environment through conservation of natural resources by reducing consumption; the following targets will be achieved:

Sl. No.	Details	Unit	Achieved (2024)	Target (2025)	Measures to achieve the target	Responsible Person/Dept.	Evidence Record
1.	Water consumption	M3	189,678 m3 Target = < 300,000 m3	< 270,000	1. Ensure no water spillage. 2. Ensure proper recycling of water. 3. Ensure continuous monitoring.	EHS	SMPCL-IMS-F-005
2.	Hazardous Waste Generation	KG	0 Kg	0 Kg	1. By reusing. 2. By recycling.		
3.	No. of Environmental Incidents	Nos.	0	0	1. Provide environmental training to employees. 2. Ensure standards operating procedures. 3. Conduct Risk Assessment.		

Verified by (MR):

Approved by (PM):



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



		Document No: SMPCL-IMS-F-002
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 02
TITLE: SMPCL IMS OBJECTIVES & TARGETS		Effective Date: 24 Apr 22
		Page 3 of 4

- d. SMPCL will restrict occurrence of lost time due to incident in the plant, occurrence of ill health in the plant, of lost time due to ill health in The plant, occurrence of the accidents in plant and the following targets will be achieved:

Sl. No.	Details	Unit	Achieved (2024)	Target (2025)	Measures to achieve the target	Responsible Person/Dept.	Evidence Record
1.	Fatality	Nos.	0	0	1. Ensure Awareness training on Occupational health and safety. 2. Ensure proper use of PPEs.	EHS	SMPCL-IMS-F-056
2.	LTA	Nos.	0	0	1. Follow safe working practice. 2. Ensure hazard control measure.		
3.	Near Miss	Nos.	3	0	1. Follow safe working practice. 2. Ensure risk control measure.		
4.	First Aid	Nos.	0	0	1. Ensure safe working practice. 2. Ensure proper use of PPEs. 3. Conduct training on occupational health and safety.		

Verified by (MR):

Approved by (PM):



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



		Document No: SMPCL-EMS-F-002
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 02
TITLE: SMPCL IMS OBJECTIVES & TARGETS		Effective Date: 24 Apr 22
		Page 4 of 4

e. SMPCL will maintain effective management system by providing training to its entire people on Quality, Environment, OH&S and Social Views and following targets will be achieved:

Sl. No.	Details	Unit	Achieved (2024)	Target (2025)	Measures to achieve the target	Responsible Person/Dept.	Evidence Record
1.	Training Man Hours	Hours	1601 Hours	1200 Man Hours	1. Adaption of official policy (Comfortable schedule making. 2. Improve training quality.	EHS & HR	SMPCL-IP-007

f. These objectives of the system will be circulated throughout the organization and will be reviewed at least half yearly for its continued relevance and effectiveness. These objectives are monitored for its sustained effectiveness at management review meetings.

\* The target has been set out consider plant performance Loss. This also depends on plant factor which is controlled by BPDR.

Verified by (MR):

Approved by (PM):



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



৮.৩ অ্যানেক্সার-৩ বার্ষিক নিরাপত্তা পরিসংখ্যান

**SUMMIT MEGHNAGHAT POWER COMPANY LIMITED**  
Recordable Injury, Illness & LTA rate calculation (Yearly)

COMPANY NAME: Summit Meghnaghat Power Company Limited  
CALENDAR YEAR: 2024-2025

EMPLOYEE	CONTRACTOR
Total number of recordable injuries and illnesses <input type="text" value="0"/> divided by X 200,000 = <input type="text" value="0.00"/> <input type="text" value="130939"/> Hours worked by all employees	Total number of recordable injuries and illnesses <input type="text" value="0"/> divided by X 200,000 = <input type="text" value="0.00"/> <input type="text" value="192582"/> Hours worked by all employees
Total number of recordable injuries and illnesses with days away from work & Job transfer or restriction <input type="text" value="0"/> divided by X 200,000 = <input type="text" value="0.00"/> <input type="text" value="130939"/> Hours worked by all employees	Total number of recordable injuries and illnesses with days away from work & Job transfer or restriction <input type="text" value="0"/> divided by X 200,000 = <input type="text" value="0.00"/> <input type="text" value="192582"/> Hours worked by all employees



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



Employee Yearly Manhour (2024-2025)

Month	Hour	Remarks
July'24	11884	
August'24	11096	
September'24	11112	
October'24	10636	
November'24	10912	
December'24	10328	
January'25	12052	
February'25	10416	
March'25	10215	
April'25	10516	
May'25	11624	
June'25	10148	
<b>Total Hour :</b>	<b>130938</b>	

Contractor Yearly Manhour (2024-2025)

Month	Hour	Remarks
July'24	16368	
August'24	16160	
September'24	14019	
October'24	14032	
November'24	18944	
December'24	16408	
January'25	16368	
February'25	16160	
March'25	14019	
April'25	14032	
May'25	18944	
June'25	17128	
<b>Total Hour :</b>	<b>192582</b>	

Total Yearly Manhours (2024-2025)

Month	Hour	Remarks
July'24	28252	
August'24	27256	
September'24	25131	
October'24	24668	
November'24	29856	
December'24	26736	
January'25	28420	
February'25	26576	
March'25	24234	
April'25	24548	
May'25	30568	
June'25	27276	
<b>Total</b>	<b>323521</b>	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



*Incident Statistics for the year 2024-2025*

Month	Employee Type	Working Hours	Incidents			Days Lost	Incident Rate (LT)	Days-away Rate
			Fatal	Losttime	Nearmiss			
July'24	Employee	11884	0	0	0	0	0	0
	Contractor	16600	0	0	0	0	0	0
August'24	Employee	11096	0	0	0	0	0	0
	Contractor	16192	0	0	0	0	0	0
September'24	Employee	11112	0	0	0	0	0	0
	Contractor	15472	0	0	0	0	0	0
October'24	Employee	10636	0	0	0	0	0	0
	Contractor	15584	0	0	0	0	0	0
November'24	Employee	10912	0	0	0	0	0	0
	Contractor	15344	0	0	0	0	0	0
December'24	Employee	10328	0	0	0	0	0	0
	Contractor	16408	0	0	0	0	0	0
January'25	Employee	12052	0	0	0	0	0	0
	Contractor	16368	0	0	0	0	0	0
February'25	Employee	10416	0	0	0	0	0	0
	Contractor	16160	0	0	0	0	0	0
March'25	Employee	10215	0	0	0	0	0	0
	Contractor	14019	0	0	0	0	0	0
April'25	Employee	10516	0	0	0	0	0	0
	Contractor	14032	0	0	0	0	0	0
May'25	Employee	11624	0	0	0	0	0	0
	Contractor	18944	0	0	0	0	0	0
June'25	Employee	10148	0	0	0	0	0	0
	Contractor	17128	0	0	0	0	0	0
Total	Employee	130939	0	0	0	0	0	0
	Contractor	192582	0	0	0	0	0	0
SMPCL		323,521	-	-	-	-	-	-



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## ৮.৪ অ্যানেক্সার-৪ বিশ্ব পরিবেশ দিবস

		Document No: SMPCL-EHS-F-035
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: WORLD ENVIRONMENT DAY: 2025		Effective Date: 24 Apr 22
		Page 1 of 1

### Report on World Environment Day Celebration at SMPCL: 2025

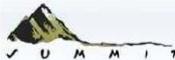


World Environment Day (WED) is celebrated every year on 5<sup>th</sup> June to raise global awareness to take positive environmental action to protect nature and the planet earth. It is run by the United Nations Environment Programme (UNEP). The World Environment Day has been started celebrating as an annual event on 5<sup>th</sup> of June since 1973 at the Stockholm conference, Sweden and then started celebrating annually at global level. The theme of World Environment Day 2025 is "**Ending Plastic Pollution**" the slogan of this event is "Beat Plastic Pollution". The theme emphasizes the urgent need to reduce plastic waste, promote recycling, and find sustainable alternatives to plastic products. The focus is on tacking the detrimental effects of plastic pollution on ecosystem, wildlife, and human health.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



		Document No: SMPCL-EHS-F-035
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: WORLD ENVIRONMENT DAY: 2025		Effective Date: 24 Apr 22
		Page 2 of 2

### Activities on World Environment Day at SMPCL



*Fig: Tree Plantation*

**Conclusion:** We have to educate other people around us about the harmful of plastic pollution. We have to create awareness campaigns in public places and help people know about plastic pollution and its harmful effects. We should stop this culture of using and throwing and start reusing things. When everyone takes a pledge to minimize the use of plastic, then we will be able to manage plastic pollution.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



## ৮.৫ অ্যানেক্সার-৫ ইএইচএস প্রশিক্ষণ

জুলাই' ২০২৪

  SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-035 Revision No.: 01 Effective Date: 24 Apr 22 Page 1 of 1
TITLE: TRAINING REPORT	

**EHS Training Topic:** Hazard identification and control & flammable materials handling

**Trainer Name & Designation:** Raihan Islam (Asst. Manager – Chemical)

**Technical Training Topic:** Plant UPS/DC System Function and Maintenance

**Trainer Name & Designation:** Md. Obaidur Rahman (AGM – Electrical)

**Training Date:** 28.07.2024

**Training Time:** 09:00 am to 11:00 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 40

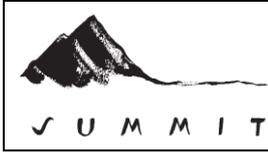
**Total Man hours:** 80

**Covers in Areas:** What is Hazard, Hazardous Substance: Categories, Flammable material, SMPCL flammable materials' (lube oil) flash point, SMPCL flammable materials' (lube oil) outlet temperature after bearing cooling( GT side), Hazard handling and identification, Material Safety Data Sheet (MSDS), Personal protective equipment (PPE), Hazardous gas (Chlorine) leakage detection, Chlorine gas neutralization, Hydrochloric Acid (HCl) spillage visual identification, HCl spillage control, Acid mist separator, Hazardous Chemical Identification, Hazard Regulatory Agencies etc. Scope of UPS, UPS types, Stand by UPS, line interactive UPS, Stand by Ferro UPS, Delta Conversion UPS, Double Conversion line UPS, SMPCL Main UPS, SMPCL Battery Bank, SMPCL DC charger, etc.

### Pictures of the Training



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



আগস্ট, ২০২৪

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Document No: SMPCL-EHS-F-035
TITLE: TRAINING REPORT		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** Compressed Gas Cylinder Safety

**Trainer Name & Designation:** Zahirul Islam (Asst. Manager – Mechanical)

**Technical Training Topic:** PA System and CCTV management in SMPCL & Basic Networking and SMPCL DCS/PLC networking

**Trainer Name & Designation:** Md. Arafat Al Nazim (Asst. Manager – IT & CMMS)

**Training Date:** 25.08.2024

**Training Time:** 08:00 am to 10:00 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 46

**Total Man hour:** 92

**Covers in Areas:** Definition of Compressed Gas, types of gases, flammable gases, Nonflammable gases, poison gases, Hazards of Compressed Gases, Flammable & Pyrophoric Gases, Toxic Gases, Corrosive Gases, Hazards of Gas Cylinder, Color Code for Cylinder Identification, general safety recommendations, Safe Practices for Handling & Use, Compressed Gas Cylinder Storage & Transportation, Proper use of compressed gases, Cylinder Identification and Markings, Cylinder Retest Schedule etc. Basic knowledge about PA system and CCTV management, Basic Networking, Network Switch, Modbus, Routers, Gateway, Firewall, DCS, DCS Network, what is Networking, Advantages of Computer Network, Disadvantages of Computer Network, Classification of area by their geography, Personal Area Network, Local Area Network, Wide Area Network, Metropolitan Area Network, Campus Area Network, Distinguish between LAN, WAN, MAN,

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



সেপ্টেম্বর, ২০২৪

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Document No: SMPCL-EHS-F-035
TITLE: TRAINING REPORT		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic (i):** Fire Safety: Firefighting, Warning, Detection, Control System & PA System

**Trainer Name & Designation:** M Shamimul Islam (Asst. Manager – I&C)

**EHS Training Topic (ii):** Chemical Handling & Waste Management Procedure

**Trainer Name & Designation:** Ratul Saha (Asst. Manager – Chemical)

**Technical Training Topic:** Blackout Management & Plant UPS, DC System

**Trainer Name & Designation:** Duan Jinchao (GM - Operation)

**Training Date:** 15.09.2024

**Training Time:** 08:00 am to 11:00 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 47

**Total Man hours:** 141

**Covers in Areas:**

Basic knowledge of fire, basic firefighting method, commonsense of fire education, basic fire protection rules, fire emergency plan, fire alarm & detection system, portable fire extinguisher, use of fire extinguishers, fire water supply system, overview of fire water supply system, fire pump operation mood, Fire hazard, example of fire hazard, fire tetrahedron, deluge system, fire sprinkler system, fire safety plan, emergency response plan, introduce with building wise fire protection system at SMPCL, PA system in SMPCL etc. Objectives, purpose and background of Chemical handling procedure and waste management system, example of safe and unsafe work, employer requirements- written program, Hazardous chemical, Multi-Employer workplaces, written program availability, the HazCom chain, chemical inventory, safety data sheets etc. definition of black-out, blackout conditions, preparation for blackout operation, checklist for blackout operation, action required, emergency diesel generator operation, different load at emergency SWGR BUS, power normalization from blackout operation, normalization of 6.6KV power distribution system, normalization of emergency SWGR system etc.

**Pictures of the Training**



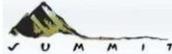
**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



অক্টোবর, ২০২৪

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 TITLE: TRAINING REPORT	Document No: SMPCL-EHS-F-035 Revision No.: 01 Effective Date: 24 Apr 22 Page 1 of 1
---	---	--

**EHS Training Topic:** CMMS: Permit to work system (Work Permit, Hot work permit, confined work permit, Excavation permit, work at height etc.)

**Trainer Name & Designation:** Mohammad Razuan Moni (DGM - Operation)

**Technical Training Topic:** Safety valve maintenance & testing procedure in SMPCL

**Trainer Name & Designation:** Md. Abir Hasan (Asst. Manager –Mechanical)

**Training Date:** 14.10.2024

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 43

**Total Man hour:** 86

**Covers in Areas:** Refreshing of plant work permit system by CMMS, how to login CMMS, different types of work permit, responsible person for approval of work permit, safety measures before taking work permit, PPEs for safety work practices, work at height permit etc. safety valve derivation, type of pressure relief devices, safety valve nomenclature, important codes governing safety valves, safety valve locations, common issue of safety valve, safety valve maintenance, safety valve testing procedure, safety valve online pressure test etc.

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



নভেম্বর, ২০২৪

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-035
TITLE: TRAINING REPORT		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** Social and environmental aspects and impact assesment

**Trainer Name & Designation:** Md. Imamul Haque (Asst. Manager – EHS)

**Technical Training Topic:** Induction Type Motor Maintenance and it's Operational Control

**Trainer Name & Designation:** Yousuf Hasan (Technician – Electrical)

**Training Date:** 13.11.2024

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 47

**Total Man hours:** 94

**Covers in Areas:** Definition of Social Aspect & Impact, Social aspect Opportunity, Employment Opportunities, Infrastructure Development, Economic Development, Community Engagement, Environmental Awareness, Types of Social Impact, Definition of Environmental Aspect & Impact, Environmental Aspect, Environmental Impact, Waste generation & its effect on environment, Waste Segregation etc. 3 phase induction motor, What is Induction Motor Maintenance, Types of Maintenance, Common Faults, why we need to do Maintenance, Maintenance can be classified into two groups, Restorative (Repairs/correct) Maintenance, Protective Maintenance, Maintenance of induction motor, Squirrel Cage Type Induction Motor, Wound Rotor Type Induction Motor, Stator Winding Faults, Rotor Faults etc.

#### Pictures of the Training



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



ডিসেম্বর' ২০২৪

  SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-035 Revision No.: 01 Effective Date: 24 Apr 22 Page 1 of 1
TITLE: TRAINING REPORT	

**EHS Training Topic:** Basic Electrical Safety in the workplace

**Trainer Name & Designation:** Md. Sawkat Ali Sikder (Asst. Manager – Electrical)

**Technical Training Topic:** Pneumatic On/Off, MOV and Control valves calibration and maintenance

**Trainer Name & Designation:** Sk. Nur Islam (Asst. Manager – I&C)

**Training Date:** 18.12.2024

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 46

**Total Man hours:** 92

**Covers in Areas:** Basic Electrical safety in the workplace training covered to be familiar with the fundamental concepts of electricity, Common causes of electrical hazards, Hierarchy of hazard control, Tips to Prevent Workplace Electrical Incidents, effects of electricity on the human body, restriction about electricity function usages, emergency response etc. Various Types of Actuators, Types of motion, Pneumatic Linear Actuator, Actuator with different types of Acting Gate Valve, Different Parts of Fisher Control Pneumatic Valve, Pneumatic Valve Control Procedure, General Description of Actuator, Features of Actuators, Main Technical Parameters, Assembly between Actuator and Valve, Different Parts of MOV, MOV Module Set, Types of Operation, Display Function, Actuator trouble display and troubleshooting, Wiring Diagram of Electric Actuator, Hydraulic Control valve definition, How does Hydraulic Control work, Difference between Hydraulic and Pneumatic Control valve, what is the function of a hydraulic actuator, etc.

#### Pictures of the Training



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



জানুয়ারি' ২০২৫

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-035
TITLE: TRAINING REPORT		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** EHS Policy, Practice & Grievance Redressing Mechanism

**Trainer Name & Designation:** Md. Moktar Hosain (Asst. Manager – Safety & Comm. Liaison)

**Technical Training Topic:** CCPP cold startup & shut down, GT start up, ST start up Training

**Trainer Name & Designation:** Rafiul Hoque Bhuiyan (DGM – Operation)

**Training Date:** 12.01.2025

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 50

**Total Man hours:** 100

**Covers in Areas:** Description of EHS policy, practice and procedures. Emergency response procedure, designated assembly points location. PPE, Confined Space, Fire Hazard, Waste Management, Smoking Prohibition area, Location of First aid kit, Accident reporting procedure, Accident investigation procedure, Grievance management procedure and addressing practice etc. CCPP cold start up, startup code, Cold, Warm & Hot Startup, Initial Activities, ST Turning Gear Operation, GT Turning Gear Operation, CCCW pump & Main IAC, CWP, ST ACW Pump, HRSG flushing, GBC sealing, GBC ACW pump & Cooler, GBC LO system, GBC Startup, HRSG Purging, GT field inspection, GT Auto, Driver operation monitoring, GT Synchronization, CEP, Bypass station oil pump, HRSG FWP & Drain, Vent Operation, HRSG Damper, Steam Pipeline Warmup, Steam Pipeline Warmup, Aux steam & Gland steam system, Vacuum Pump, EH Oil Pump & HP Startup Oil Pump, Admission MOV Bypass Steam Valve, Main steam valve, Rolling parameters, ETS (DEH), Auto Control (DEH), Heat Soaking & Water Spray Valves, Critical Vibration, Driver Cutoff, Emergency Trip, ST Synchronization, Works After ST Synchronization, LP Admission, Inspection of All system & Equipment's, CCPP Shutdown etc.

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



ফেব্রুয়ারী' ২০২৫

		Document No: SMPCL-EHS-F-035
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: TRAINING REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** Emergency Response Plan and Risk management

**Trainer Name & Designation:** Md. Gazi Ahsan Habib (Deputy Manager – Operation)

**Technical Training Topic:** Excitation System Control and Maintenance

**Trainer Name & Designation:** Md. Obaidur Rahman (AGM- Electrical)

**Training Date:** 09.03.2025

**Training Time:** 8:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 47

**Total Man hours:** 94

**Covers in Areas:** Definition of emergency, objective of emergency response procedure, responsibility management system, search and rescue team, emergency response team, Support team, core plan elements, post emergency procedures, plant hazard information, assembly point's numbers and locations. fire emergency procedure, chlorine emergency procedure, bomb threat procedure, oil spill and response procedure, structural collapse emergency, high voltage emergency, community evacuation procedure, emergency response team members, firefighting & rescue equipment's, emergency communication method etc. Excitation basic, simplified diagram, DC & AC excitation system, static excitation, brushless excitation system, excitation system in SMPCL, GTG excitation, main components, components location, single line of Ex2100c excitation system, STG excitation, etc.

#### Pictures of the Training



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



মার্চ ' ২০২৫

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-035
		Revision No.: 01
TITLE: TRAINING REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** Emergency Response Plan and Risk management

**Trainer Name & Designation:** Md. Gazi Ahsan Habib (Deputy Manager – Operation)

**Technical Training Topic:** Excitation System Control and Maintenance

**Trainer Name & Designation:** Md. Obaidur Rahman (AGM- Electrical)

**Training Date:** 09.03.2025

**Training Time:** 8:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 47

**Total Man hours:** 94

**Covers in Areas:** Definition of emergency, objective of emergency response procedure, responsibility management system, search and rescue team, emergency response team, Support team, core plan elements, post emergency procedures, plant hazard information, assembly point's numbers and locations. fire emergency procedure, chlorine emergency procedure, bomb threat procedure, oil spill and response procedure, structural collapse emergency, high voltage emergency, community evacuation procedure, emergency response team members, firefighting & rescue equipment's, emergency communication method etc. Excitation basic, simplified diagram, DC & AC excitation system, static excitation, brushless excitation system, excitation system in SMPCL, GTG excitation, main components, components location, single line of Ex2100e excitation system, STG excitation, etc.

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



এপ্রিল '২০২৫

 	Document No: SMPCL-EHS-F-035
SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Revision No.: 01
TITLE: TRAINING REPORT	Effective Date: 24 Apr 22
	Page 1 of 1

**EHS Training Topic:** Fall Prevention & Protection systems & Scaffolding safety

**Trainer Name & Designation:** Md. Abu Al Fahim Reza (Field Engineer - Mechanical)

**Technical Training Topic:** DCS/PLC control module and its hardware orientation with communication protocol

**Trainer Name & Designation:** M Shamimul Islam (Asst. Manager - I&C)

**Training Date:** 24.04.2025

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 45

**Total Man hours:** 90

**Covers in Areas:** Introduction of fall hazard, when fall protection is required, Common fall protection systems, fall protection control, reporting fall hazards, work at height procedure, type of fall protection system, definition of scaffolding, types of scaffolding, different parts of scaffolding, crane safety, forklift safety rules, safety practice for lifting equipment's, describe signaling system for crane operation etc. Definition of DCS, how does DCS work, typical DCS architecture, plant DCS architecture, DCS components: controller (CPU), Dcommunication interface, input module, output module, networking devices, DCS server, programmable logic controller (PLC), PLC architecture, PLC types, PLC used in our plant, PLC components: CPU, power supply, input module, output module, communication module, differences between PLC and DCS etc.

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



মে, ২০২৫

		Document No: SMPCL-EHS-F-035
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: TRAINING REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** (1) Personal Protective Equipment (PPE's) (2) SCBA Operating Practice

**Trainer Name & Designation:** Md. Zubayed Hossain (Field Engineer - Operation)

**Technical Training Topic:** Natural Gas & Gas Booster Compressor System

**Trainer Name & Designation:** Md. Asif Zaman (Manager - Operation)

**Training Date:** 19.05.2025

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 47

**Total Man hours:** 94

**Covers in Areas:** What is PPE, Types of PPE, importance of PPEs, PPE matrix, hazard elimination hierarchy, understanding different types of breathing apparatus, operating procedure of SCBA, cylinder valve & pressure reducer, pressure gauge & alarm whistle, inspecting the SCBA & the facepiece, limitation of SCBA etc. NG system, Cyclone Separator, NG system filter, Daily Inspection, Gas Booster Compressor, Inlet control valve, Anti surge valve, GBC Gear Box, Gas Booster Compressor, GBC IAC System, N2 Generation Process, Dry Gas Seal System, Lube Oil System, GBC Hand Turning, Cooling System of GBC, etc.

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



জুন' ২০২৫

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-035
TITLE: TRAINING REPORT		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 1

**EHS Training Topic:** Basic IMS (ISO9001:2015, ISO14001:2015 & ISO45001:2018) awareness training

**Trainer Name & Designation:** Suman Sarkar (Manager - Operation)

**Technical Training Topic:** Pump maintenance & measurements in pump maintenance

**Trainer Name & Designation:** Muhammad Sakhawatul Bari (DGM - Mechanical)

**Training Date:** 22.06.2025

**Training Time:** 08:30 am to 10:30 am (1-hour duration for each training)

**Training Venue:** Conference Room

**Number of participants:** 48

**Total Man hours:** 96

**Covers in Areas:** Basic requirements of IMS and its clauses, terms and definition of standard, SMPCL integrated management system, benefits of integration, prioritizing hazards /risks in SMPCL, understanding ISO internal auditing system etc. single stage pump maintenance, classification of pump, preventive maintenance, centrifugal pump parts, dismantling of centrifugal pump, Inspection, assembly of centrifugal pump, Industrial pump, Multistage pump maintenance, etc.

**Pictures of the Training**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## ৮.৬ অ্যানেক্সার-৬ প্রাতিষ্ঠানিক প্লান্টের সকল আনসার সদস্যদের প্রশিক্ষণ প্রদান ও ফাস্ট এইড ট্রেনিং এর প্রতিবেদন

**ADVANCING EXCELLENCE™**

**B-ADVANCY®**  
The Recognition. You Desire

### Training Report

**Training Topic:** "Excellence in Handling Personnel without Violating Human Rights"

**Training Date:** 2nd July, 2024

**Time:** 9:30 AM to 4:00 PM

**Company Name:** Summit Meghnaghat Power Company Ltd.

**Place:** Conference Room, Summit Meghnaghat Power Company Ltd.

**No. of participants:** 13

**Trainer Name:** Mr. Indrajyoti Sengupta

Training topics discussed (based on the training needs as provided to B- ADVANCY by NEPCS)

**Training Topics covered in the program:**

- Identify who are their internal and external clients.
- Have clear understanding on the Human Rights of the personnel they deal with.
- Gain the knowledge and skill on performing duties without violating human rights.
- Realize what 'To Do' and 'Not to Do' while dealing with personnel.
- Understand the organization's expectation from them.
- Deal with visitors in more professional manner.
- Improve listening skills and body language.
- Handle complaints and unexpected situations competently.
- Deal angry people effectively and professionally.

**Training Methodology used**

- Facilitation by the trainer
- Exercises
- Role Plays
- Case study discussions
- Use of stories to explain the point
- Real time practice of voice modulation, use of words, body language etc.
- Audio Visuals

**Training Delivery Language:** Bangla

**Participation by the participants during the training:** The training was extremely interactive and most of the participants participated whole heartedly making the program extremely impactful

**Key take away:** All the participants were unanimous that program was extremely practical and there were lot of points that they could use in their work.

**Areas of Improvement:** There are some participants who were extremely active in their response whereas some were passive. The ones, who were passive, could be further energised through their peers who seem to be motivated and energised. Motivational programs could be held on a periodic basis to keep them charged up.

**B-ADVANCY Certification Ltd.**  
A Company Registered in England No. 12822505

**Dhaka Office**  
Level 3, Plot No. 12, Sonargaon Janapath,  
Sector-9, Uttara, Dhaka-1230, Bangladesh  
Tel : +88 02 55090278

**Chattogram Office**  
Arag Chamber (2nd Floor)  
68 Agrabad C/A, Chattogram-4100  
Tel : +88 061 1145106



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



ADVANCING EXCELLENCE™



**Training follow up:** The effects of the training could be monitored by the supervisor on a monthly basis and follow up action can be taken. A follow up program can be done after 1 year focussing on those areas which needs improvement

**Snapshots of slide:** We are enclosing the hard copy of the PPT.

**Recommendation:** We recommend to conduct this Training as Refresher every 1 year to have excellent service from the Ansar Personnel.

**Thank You Note:** Thanks to Management for inviting B- ADVANCY to conduct such training for its employees. We are pleased to conduct training for this esteemed organization. We sincerely hope, to conduct more training in future.

Some of the pictures taken during the training sessions:



Yours Truly,



Alamgir Hossain Milky  
Head of Business Development  
Cell: 01612-26455  
E-mail: ahossain@b-advancy.com

**B-ADVANCY Certification Ltd.**

A Company Registered in England No. 12823605

**Dhaka Office**  
Level 3, Plot No. 12, Sonargaon Janapath,  
Sector-9, Uttara, Dhaka-1230, Bangladesh  
Tel : +88 02 55080329

**Chattogram Office**  
Arag Chamber (2nd Floor)  
68 Agrabad C/A, Chattogram-4100  
Tel : +88 0961 1146196



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



Bangladesh Red Crescent Society  
684-686, Red Crescent Sarak,  
Bara Moghbazar, Dhaka.

Training Department, NHQ Dhaka

Training Coordinator's Report

### 1. Introduction

**The Bangladesh Red Crescent Society (BDRCS)** was established by the President's Order No. 26 On 31 March, 1973 with retrospective effect from the 16 December 1971 (independence of Bangladesh), provides various humanitarian services aiming at its MISSION "to prevent and reduce human sufferings and save lives of the most vulnerable and marginalized groups by providing effective and efficient services in view of health-related issues and disasters". Having one of the key mandates by PO 26, BDRCS has been rendering its initiatives to provide training on First Aid and other issues not only internally (within BDRCS), but continuously conducting FA training for the staff of different Bank, Insurance, INGO, NGO, UNHCR supported program/project, UNDP, Garments, Hotel, Mobile company, Power company, Cement company, pharmaceuticals company and others corporate houses. As continued initiative, an agreement was signed between BDRCS and China Northeast Electric Power Engineering & Services Co. Ltd. (NEPCS) to provide Refresher Training on First Aid to its employees in February 2025.



### 2. Implementation

The two Refresher Trainings on First Aid (day long each) were held on 11 and 12 February 2025 at SMPCL Conference Room located at Meghnaghat, Sonargaon, Narayanganj. There were 50 participants (11 Feb 2025 & 12 Feb 2025). Mr. Md. Kamal Uddin & Mr. Khairul Rajakin Rifath were Trainer of BDRCS conducted both courses to be held on 11 & 12 Feb 2025.

### 3. Course contents

The contents of the training were determined based on BDRCS standard curriculum and also considering requirement of NEPCS, which were as follows:



1. Introduction to First Aid
2. Choking
3. Cardio Pulmonary Resuscitation (CPR)
4. Shock & prevention of shock
5. Bleeding and it's management
6. Wounds and dressing of wounds
7. Burn & it's management
8. Fit, Fainting & Unconsciousness
9. Bone fracture and immobilization of fracture
10. Poisoning
11. Bites
12. Transportation of casualties

**4. Evaluation and certification**

Although the courses were refresher in nature question and answer session was included at the end of every session to assess participants' refreshed knowledge. Participants of each batch received certificates.

**5. Constraint/problem/challenges identified: By Facilitators:**

- ◀ Mixed group of participants (according to position & education of participants)
- ◀ New participants who didn't attend basic FAT course.

**By Participants:** Time allocation for the sessions was insufficient to understand and capture all the procedures.

**6. Recommendations**

At the end of the training participants were allowed to express their impression/comment on the training and put recommendations/suggestions for future similar initiatives. Considering their comments and from our realization following recommendations are made:

1. Similar training is required for all level officers/staff.
2. Refresher course is required for all participants after 2 years of Basic FAT completion as per BDRCS standard.
3. Participants of refresher course must attend basic course.
4. No. of participants in each course must be limited (not more than 25).



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



**Key recommendation by participants:**

- \* Duration of the refresher course should be increased for better understanding and involvement of practical sessions of participants.
- \* This training sessions has been so good for refreshing First Aid activities.
- \* This training will be more helpful in our personal life as well as our professional life.
- \* Training sessions were conducted with participatory way.
- \* Presentation capacity of all facilitators were easy, excellent and effective.
- \* Trainers were very cooperative to deliver all the tactics and aider activities.
- \* All facilitators are good knowledgeable, well behaved, friendly and sincere.

**7. Any other comments:**

- Organizer and all participants were very much cooperative.
- Well organized food & refreshment facility.

**8. Conclusion**

From participants' individual/collective expression, comment, feedback, it has been realized that they enjoyed the refresher training course. They accepted the training as useful & helpful in their personal, professional and social life. So, they all participated sincerely & attentively and took part actively in practical and exercise sessions. As a result, it will contribute certainly and significantly to achieve the object of China Northeast Electric Power Engineering & Services Co. Ltd. (NEPCS) to reduce risk and minimize sufferings of staffs and other concerned when it is necessary.

Submitted by

Md. Kamal Uddin  
Deputy Assistant Director &  
Course Coordinators  
Training Dept.  
BDRCS, NHQ, Dhaka



## Bangladesh Red Crescent Society

### Training Department

#### TRAINING COORDINATOR'S REPORT

- Title of the Training:** Refresher Training on First Aid for the employees of China Northeast Electric Power Engineering & Services Co. Ltd. (NEPCS)
- No. of course:** 2 Courses
- Organizer/Host:** China Northeast Electric Power Engineering & Services Co. Ltd. (NEPCS)
- Venue:** SMPCL Conference Room, Meghnaghat, Sonargaon, Narayanganj
- Date :** 11 & 12 February 2025
- Name of the Facilitators:** Mr. Md. Kamal Uddin & Mr. Khairul Rajakin Rifath
- No. of participants:**

(a) by gender: **Male:** 24+25=49

**Female:** 1

**Total:** 50

(b) by profession:

Farmer	Teacher	Fisher	Day labour	Student	House wife	Carpenter	Rickshaw/van puller	Service Holder	Business man	PR
---	---	---	---	---	---	---	---	50	---	---



#### 8. Constraint/problem/challenges identified (if any): Self:

- 1) Participants and their participation were good
- 2) Training room facility was good.
- 3) Overall coordination was good.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



**By participants:**

- 1) Hands-on training.
- 2) The presentations are appeared in right and precise condition.
- 3) Good facilitation to ensure interactive participation.
- 4) Good knowledge of the trainers on subject manner.
- 5) Training materials are well equipped and relevant.
- 6) Practical oriented training course.
- 7) Facilitators are friendly and helpful.
- 8) Facilitators are professional, skill and experienced.
- 9) The training sessions are very impressive.

9. **Key recommendation by Participants:** Course duration need to be increase.

Md. Kamal Uddin  
Course Coordinators



## ৮.৭ অ্যানেক্সার-৭ পরিবেষ্টক বায়ুর ফলাফল প্রতিবেদন

ADVANCING EXCELLENCE™



Ref: BAC/2024/297/AWQM

### AMBIENT AIR QUALITY ANALYSIS REPORT

Name of the Client : Summit Meghnaghat Power Company Ltd.  
Factory Address : Meghnaghat, Sonargaon, Narayanganj-1441, Bangladesh  
GPS Location : N 23°36'42.10" ' & E 90°36'02.90" '  
Sample collector : B-ADVANCY Monitoring Team  
Description of Sample : Ambient Air Quality Analysis Report (Different sides of the plant including a village area)  
Sampling Date : 3rd October 2024  
Reporting Date : 16th October 2024

#### Description of Analysis

Sl. No.	Sample Locations	Concentration present different parameter in ambient air ( $\mu\text{g}/\text{m}^3$ )					
		PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	VOC
1	Plant CWP Area Location Coordinate: N23°36'27.87"; E90°35'55.49"	13	28	8	18	113	34
2	Plant North East Corner (Dormitory Area) Location Coordinate: N23°36'37.6" E90°35'58.8"	17	25	7	17	121	31
3	Plant South-East Side (Jetty Area) Location Coordinate: N23°36'25.3" E90°36'02.4"	15	23	6	15	117	35
4	Village Area (Mongoler Gao) Location Coordinate: N23°37'87.2; E90°35'4.81"	14	27	5	16	119	36
Units		$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$
Test Duration (Hours)		24	24	24	24	8	24
Method of Analysis		Continuously, automatically and real-time high sensitive sensor Device Name: AQM 09 Ocenus Air Quality monitoring station & VOC Analyzer					
Bangladesh (DoE) Standard for Ambient Air		65	150	80	80	5000	NF
IFC/ WB Standard		25 (24H) <sup>a</sup>	50 (24H) <sup>a</sup>	20 (24H) <sup>a</sup>	200 (1H) <sup>a,b</sup>	N/A	NF
Remark		NDA	NDA	NDA	NDA	Excellent	

<sup>a</sup> Air Emission and ambient air quality, IFC/ World Bank, 30 April 2007,

<sup>b</sup> available evidence for the future update of the WHO Global Air Guidelines (AQGs) Meeting report, Germany 29, September-1 October 2015.

<sup>c</sup> Ambient Air Quality in Thermal Power Plant, World Bank Group, 1998  
NDA- Non Degradable Airshed. NF- Not Found

Note : This ambient air monitoring report was usually accomplished by- Continuously, automatically and real-time high sensitive sensor.

Device Name: AQM 09 Ocenus air Quality monitoring station and & VOC Analyzer

**B-ADVANCY Certification Ltd.**  
A Company Registered in England No. 12823605  
WWW.B-ADVANCY.COM.BD

**Dhaka Office**  
Level 3, Plot No. 12, Sonargaon Janapath,  
Sector-9, Uttara, Dhaka-1230, Bangladesh  
Tel : +88 02 55080329  
E-mail : bangladesh@b-advancy.com

**Chattogram Office**  
Arag Chamber (2nd Floor)  
68 Agrabad C/A, Chattogram-4100  
Tel : +88 0961 1146196  
E-mail : risiam@b-advancy.com



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



ADVANCING EXCELLENCE™



**Prepared By**  
Md. Rezaul Karim Khan  
MS & B.Sc. in Environmental Science (JU)  
Environmental Services Manager



**Reviewed By**  
Engr. Suraiya Sultana  
B.Sc & M.Sc in Textile Engineering  
Technical Manager

**Appendix: Summit Meghnaghat Power Co. Ltd**



**B-ADVANCY Certification Ltd.**  
A Company Registered in England No. 12823605  
WWW.B-ADVANCY.COM.BD

**Dhaka Office**  
Level 3, Plot No. 12, Sonargaon Janapath,  
Sector-9, Uttara, Dhaka-1230, Bangladesh  
Tel : +88 02 55080329  
E-mail : bangladesh@b-advancy.com

**Chattogram Office**  
Arag Chamber (2nd Floor)  
68 Agrabad C/A, Chattogram-4100  
Tel : +88 0961 1146196  
E-mail : rislam@b-advancy.com



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## QES PVT. LIMITED

(An ISO/IEC 17020 Accredited, ISO 9001 Certified & DIFE Approved Company)

House # 535 (3rd Floor), Road # 8, Avenue # 6,  
Mirpur DOHS, Dhaka-1216, Bangladesh.  
E-mail: tm.qcsbd@gmail.com, sm.qcsbd@gmail.com  
Contact No.: +880 1730 474822, +880 1753 702216



## AMBIENT AIR QUALITY INSPECTION REPORT



### SUMMIT MEGHNAGHAT POWER COMPANY LTD.

*Prepared by:*



## QES PVT. LIMITED

House # 535 (3<sup>rd</sup> Floor), Road # 8, Avenue # 6,  
Mirpur DOHS, Dhaka-1216, Bangladesh,  
Website: [www.qualitycalibrationbd.com](http://www.qualitycalibrationbd.com)

Page 1 of 5



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



**QES PVT. LIMITED**

(An ISO/IEC 17020 Accredited, ISO 9001 Certified & DIFE Approved Company)

House # 535 (3rd Floor), Road # 8, Avenue # 6,  
Mirpur DOHS, Dhaka-1216, Bangladesh.

E-mail: tm.qcsbd@gmail.com, sm.qcsbd@gmail.com

Contact No.: +880 1730 474822, +880 1753 702216



<b>I. Ref. No:</b>	QES-AA-0425021	<b>Reporting Date:</b>	16/04/2025
<b>Sampling Date:</b>	10/04/2025		
<b>Name of Client:</b>	Summit Meghnaghat Power Company Ltd.	<b>Date of Submission:</b>	16/04/2025
<b>Address:</b>	Meghnaghat, Sonargaon, Narayangonj 1441, Bangladesh	<b>Monitoring Type:</b>	Ambient Air Quality
<b>Contact Person:</b>	Mr. Moktar Hossain Asst. Manager-Safety & Community Liaison.		

**DETAILS OF STANDARD EQUIPMENTS USED FOR MONITORING**

Description	Manufacturer	Model	ID No.	Certificate No.	Validity	Calibrated By
Combined Dust Sampler	Lata Envirotech	AQM 09	QES.AAQ.01	02406058065	05/08/2025	Quality Calibration

**INSPECTION PROCEDURE**

The inspection had been performed in accordance with the inspection procedure IP/QES/002-1.

This certificate is issued strictly in accordance with the requirements of ISO/IEC 17020:2012 & ISO 9001:2015. All inspection equipment's are traceable to the national/international standards.

**Sampling & Methodology:**

The following methods were used to analyze the air quality parameters

Parameter To Be Tested	Test Method	Analyzer To Be Used
PM <sub>2.5</sub> (Fine Particulate Matter) PM <sub>10</sub> (Respirable Dust Content)	Gravimetric	-
SO <sub>2</sub> (Sulfur Dioxide) NO <sub>x</sub> (Oxides of Nitrogen)	Spectrophotometry	UV-VIS Spectrophotometer
CO (Carbon Monoxide)	Sensor	CO Meter
VOC (Volatile Organic Compound)	Sensor	VOC Analyzer



## QES PVT. LIMITED

(An ISO/IEC 17020 Accredited, ISO 9001 Certified & DIFE Approved Company)

House # 535 (3rd Floor), Road # 8, Avenue # 6,  
Mirpur DOHS, Dhaka-1216, Bangladesh.  
E-mail: tm.qcsbd@gmail.com, sm.qcsbd@gmail.com  
Contact No.: +880 1730 474822, +880 1753 702216



### AMBIENT AIR QUALITY ANALYSIS REPORT

**Name of the Client** : Summit Meghnaghat Power Company Ltd.  
**Client Address** : Meghnaghat, Sonargaon, Narayangonj 1441, Bangladesh.  
**GPS Location** : N 23°36'42.10" & E 90°36'02.90"  
**Sample collector** : QES Monitoring Team  
**Description of Sample** : Ambient Emission Analysis Report  
**Sampling Date** : 10<sup>th</sup> April 2025  
**Reporting Date** : 16<sup>th</sup> April 2025

#### Description of Analysis

Sl. No	Sample Locations	Concentration present different parameter in ambient air ( $\mu\text{g}/\text{m}^3$ )					
		PM <sub>2.5</sub>	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	VOC
1	Plant CWP Area Location Coordinate: N23°36'27.87"; E90°35'55.49"	21	35	6.04	18.54	270	33
2	Plant North East Corner (Dormitory Area) Location Coordinate: N23°36'37.6" E90°35'58.8"	23	29	5.96	17.87	180	30
3	Plant South-East Side (Jetty Area) Location Coordinate: N23°36'25.3" E90°36'02.4"	19	37	6.00	17.32	193	34
4	Village Area (Mongoler Gao) Location Coordinate: N23° 37'87.2; E90°35'4.81"	21	35	5.64	17.00	179	29
Units		$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\mu\text{g}/\text{m}^3$
Test Duration (Hours)		24	24	24	24	8	24
Method of Analysis		Continuously, automatically and real-time highly sensitive sensor Device Name: AQM 09 Oceanus air Quality monitoring station & VOC Analyzer.					
Bangladesh (DoE) Standard for Ambient Air (APCR 2022)		65	150	80	80	5000	NF
IFC/ WB Standard		25 (24H) <sup>a</sup>	50 (24H) <sup>a</sup>	20 (24H) <sup>a</sup>	200 (1H) <sup>a,b</sup>	N/A	NF
Remark		NDA	NDA	NDA	NDA	Excellent	

<sup>a</sup> Air Emission and ambient air quality, IFC/ World Bank, 30 April 2007,

<sup>b</sup> available evidence for the future update of the WHO Global Air Guidelines (AQGs) Meeting report, Germany 29, September-1 October 2015.

<sup>c</sup> Ambient Air Quality in Thermal Power Plant, World Bank Group, 1998

NDA- Non-Degradable Airshed, NF- Not Found, APCR – Air Pollution Control Rules

Note: This ambient air monitoring report was usually accomplished by- Continuously, automatically and real-time highly sensitive sensor. Device Name: AQM 09 Oceanus air Quality monitoring station & VOC Analyzer



## QES PVT. LIMITED

(An ISO/IEC 17020 Accredited, ISO 9001 Certified & DIFE Approved Company)

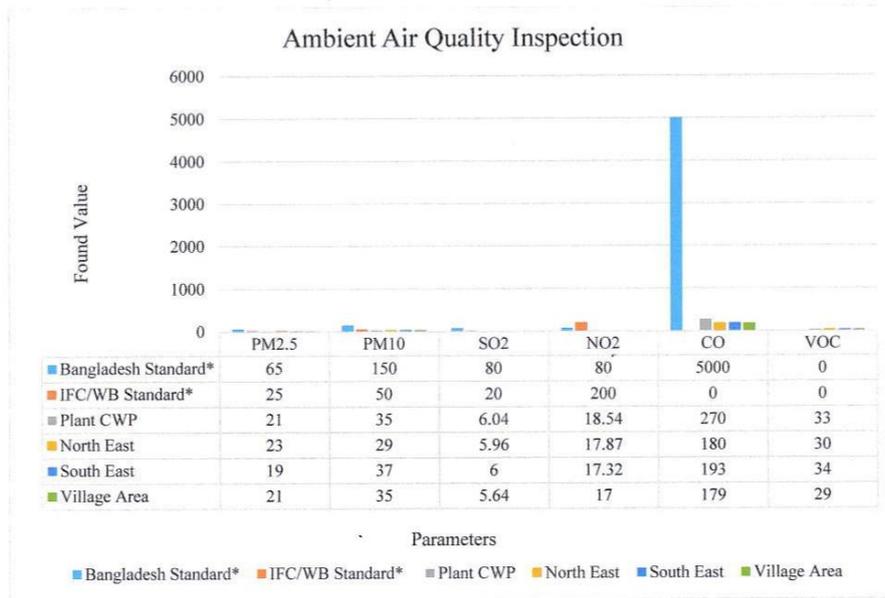
House # 535 (3rd Floor), Road # 8, Avenue # 6,  
Mirpur DOHS, Dhaka-1216, Bangladesh.

E-mail: tm.qcsbd@gmail.com, sm.qcsbd@gmail.com

Contact No.: +880 1730 474822, +880 1753 702216

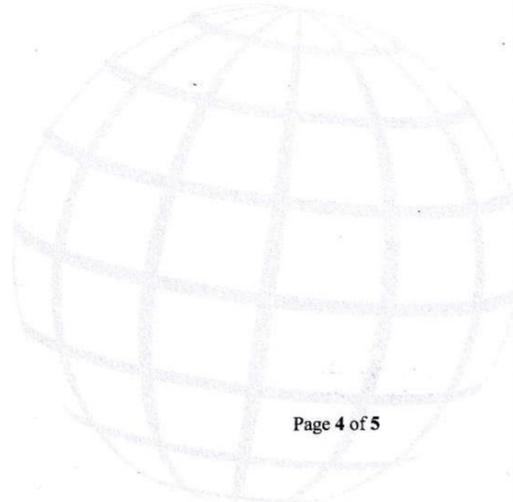


### Graphical Representation:



### Comments:

From the results, it is clear that, all the parameters are within the allowable limits of DoE, Bangladesh and IFC standards.





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



## QES PVT. LIMITED

(An ISO/IEC 17020 Accredited, ISO 9001 Certified & DIFE Approved Company)

House # 535 (3rd Floor), Road # 8, Avenue # 6,  
Mirpur DOHS, Dhaka-1216, Bangladesh.  
E-mail: tm.qcsbd@gmail.com, sm.qcsbd@gmail.com  
Contact No.: +880 1730 474822, +880 1753 702216



### Appendix: Summit Meghnaghat Power Company Ltd.



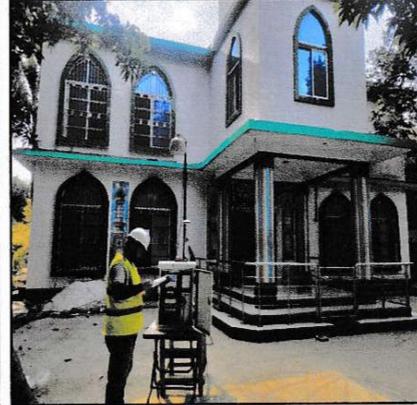
Plant CWP Area Location



Plant North East Corner (Dormitory Area)



Plant South East Side (Jetty Area)



Village Area (Mongoler Gao)

*shil*

Prepared By:  
Md. Jahidul Hasan Shozib  
Inspector

*Shamim*

Reviewed By:  
Engr. M. S. I. Shamim  
Quality Manager



Issued By:  
Engr. Hasan Ibrahim  
Technical Manager



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



### ৮.৮ অ্যানেক্সার-৮ নদীর পানির তাপমাত্রা পর্যবেক্ষণ ফলাফল প্রতিবেদন

জুলাই' ২০২৪

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL- EHS-F-033 Revision No.:01 Effective Date: 24 April, 22				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET						Page 1 of 1
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.07.2024	9.10 am	30.3	33	2.7	30.4	Both GT 1 & 2 and ST running
	3.50 pm	30.5	33.3	2.8	30.5	'
02.07.2024	8.50 am	30.2	33	2.8	30.2	'
	4.15 pm	30.4	33.1	2.7	30.5	'
03.07.2024	8.50 am	30.3	32	1.7	30.4	GT 1 & ST running
	4.15 pm	30.5	32.3	1.8	30.5	'
04.07.2024	9.00 am	30.2	32	1.8	30.3	'
	4.00 pm	30.4	32.2	1.8	30.4	'
05.07.2024	9.10 am	30.2	32	1.8	30.2	'
	3.50 pm	30.4	32.1	1.7	30.4	'
06.07.2024	8.50 am	30.4	32.2	1.8	30.5	'
	4.15 pm	30.6	32.4	1.8	30.6	'
07.07.2024	9.10 am	30.5	32.3	1.8	30.5	'
	3.50 pm	30.8	32.6	1.8	30.8	'
08.07.2024	9.00 am	31.2	33	1.8	31.2	'
	4.00 pm	31.5	33.3	1.8	31.5	'
09.07.2024	8.50 am	31.3	33	1.7	31.3	'
	4.15 pm	31.6	33.3	1.7	31.6	'
10.07.2024	9.00 am	0	0	0	0	All Shutdown
	4.10 pm	0	0	0	0	'
11.07.2024	9.10 am	0	0	0	0	'
	3.50 pm	0	0	0	0	'
12.07.2024	8.35 am	0	0	0	0	'
	4.10 pm	0	0	0	0	'
13.07.2024	9.00 am	31.5	33.2	1.7	31.5	GT 1 & ST running
	4.00 pm	31.7	33.5	1.8	31.7	'
14.07.2024	9.00 am	31.4	34.2	2.8	31.5	Both GT 1 & 2 and ST running
	4.00 pm	31.7	34.5	2.8	31.7	'
15.07.2024	8.50 am	31.5	34.2	2.7	31.5	'
	4.15 pm	31.8	34.6	2.8	31.8	'
16.07.2024	9.00 am	31.6	34.4	2.8	31.6	'
	4.10 pm	31.8	34.6	2.8	31.8	'
17.07.2024	9.00 am	31.5	34.3	2.8	31.5	'
	4.00 pm	31.8	34.5	2.7	31.8	'
18.07.2024	8.50 am	31.6	34.4	2.8	31.6	'
	4.15 pm	31.8	34.5	2.7	31.8	'
19.07.2024	8.35 am	31.5	34.3	2.8	31.5	'
	4.10 pm	31.7	34.5	2.8	31.7	'
20.07.2024	9.00 am	31.4	34.2	2.8	31.5	'
	4.00 pm	31.7	34.5	2.8	31.7	'
21.07.2024	9.00 am	31.4	34.1	2.7	31.5	'
	4.00 pm	31.7	34.5	2.8	31.7	'
22.07.2024	8.50 am	31.6	34.4	2.8	31.6	'
	4.15 pm	31.8	34.5	2.7	31.8	'
23.07.2024	9.00 am	31	33.7	2.7	31	'
	4.10 pm	31.3	34	2.7	31.3	'
24.07.2024	9.10 am	31	33.8	2.8	31	'
	3.50 pm	31.2	34	2.8	31.2	'
25.07.2024	9.10 am	31.2	33	1.8	31.2	GT 1 & ST running
	3.50 pm	31.3	33.1	1.8	31.3	'
26.07.2024	8.35 am	31	32.8	1.8	31	'
	4.10 pm	31.2	33	1.8	31.2	'
27.07.2024	9.00 am	31.2	33	1.8	31.2	'
	4.00 pm	31.4	33.2	1.8	31.5	'
28.07.2024	9.00 am	31.3	33.1	1.8	31.3	'
	4.00 pm	31.5	33.3	1.8	31.5	'
29.07.2024	8.50 am	31	32.8	1.8	31	'
	4.15 pm	31.2	33	1.8	31.2	'
30.07.2024	8.50 am	31.2	33	1.8	31.2	'
	4.15 pm	31.5	33.3	1.8	31.5	'
31.07.2024	9.00 am	31.3	33	1.7	31.3	'
	4.10 pm	31.5	33.2	1.7	31.5	'







সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



অক্টোবর' ২০২৪

Document Number: SMPCL- EHS- F-033						
Revision No.:01						
Effective Date: 24 April 22						
Page 1 of 1						
SUMMIT MEGHNAGHAT POWER COMPANY LIMITED						
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET						
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.10.24	8.35 am	0	0	0	0	All Shutdown
	4.10 pm	0	0	0	0	
02.10.24	8.40 am	0	0	0	0	
	4.15 pm	0	0	0	0	
03.10.24	8.40 am	0	0	0	0	
	4.25 pm	0	0	0	0	
04.10.24	9.10 am	0	0	0	0	
	3.50 pm	0	0	0	0	
05.10.24	9.10 am	0	0	0	0	
	3.55 pm	0	0	0	0	
06.10.2024	8.20 am	0	0	0	0	
	4.00 pm	0	0	0	0	
07.10.2024	9.10 am	0	0	0	0	
	3.50 pm	0	0	0	0	
08.10.2024	9.00 am	0	0	0	0	
	4.00 pm	0	0	0	0	
09.10.2024	8.50 am	0	0	0	0	
	4.15 pm	0	0	0	0	
10.10.2024	8.35 am	0	0	0	0	
	4.10 pm	0	0	0	0	
11.10.2024	8.40 am	0	0	0	0	
	4.15 pm	0	0	0	0	
12.10.2024	8.40 am	0	0	0	0	
	4.25 pm	0	0	0	0	
13.10.2024	9.10 am	0	0	0	0	
	3.50 pm	0	0	0	0	
14.10.2024	9.10 am	0	0	0	0	
	3.55 pm	0	0	0	0	
15.09.2024	8.20 am	0	0	0	0	
	4.00 pm	0	0	0	0	
16.10.2024	9.00 am	0	0	0	0	
	4.10 pm	0	0	0	0	
17.10.2024	9.00 am	0	0	0	0	
	4.00 pm	0	0	0	0	
18.10.2024	8.50 am	0	0	0	0	
	4.15 pm	0	0	0	0	
19.10.2024	8.35 am	0	0	0	0	
	3.30 pm	0	0	0	0	
20.10.2024	9.00 am	0	0	0	0	
	4.00 pm	0	0	0	0	
21.10.2024	9.00 am	0	0	0	0	
	4.00 pm	0	0	0	0	
22.10.2024	8.50 am	0	0	0	0	
	4.15 pm	0	0	0	0	
23.10.2024	9.00 am	0	0	0	0	
	4.10 pm	0	0	0	0	
24.10.2024	8.35 am	0	0	0	0	
	3.30 pm	0	0	0	0	
25.10.2024	8.40 am	0	0	0	0	
	3.45 pm	0	0	0	0	
26.10.2024	8.40 am	0	0	0	0	
	3.25 pm	0	0	0	0	
27.10.2024	8.50 am	0	0	0	0	
	3.35 pm	0	0	0	0	
28.10.2024	9.00 am	0	0	0	0	
	4.00 pm	0	0	0	0	
29.10.2024	8.35 am	0	0	0	0	
	3.30 pm	0	0	0	0	
30.10.2024	8.40 am	0	0	0	0	
	4.00 pm	0	0	0	0	
31.10.2024	8.40 am	0	0	0	0	
	4.00 pm	0	0	0	0	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



নভেম্বর ' ২০২৪

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL-EHS-F-033				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET		Revision No.: 01				
		Effective Date: 24 April, 22				
		Page 1 of 1				
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.11.2024	8.35 am	0	0	0	0	All Shutdown
	4.10 pm	0	0	0	0	*
02.11.2024	8.40 am	0	0	0	0	*
	4.15 pm	0	0	0	0	*
03.11.2024	8.40 am	0	0	0	0	*
	4.25 pm	0	0	0	0	*
04.11.2024	9.10 am	0	0	0	0	*
	3.50 pm	0	0	0	0	*
05.11.2024	9.10 am	0	0	0	0	*
	3.55 pm	0	0	0	0	*
06.11.2024	8.20 am	0	0	0	0	*
	4.00 pm	0	0	0	0	*
07.11.2024	9.10 am	0	0	0	0	*
	3.50 pm	0	0	0	0	*
08.11.2024	9.00 am	0	0	0	0	*
	4.00 pm	0	0	0	0	*
09.11.2024	8.50 am	0	0	0	0	*
	4.15 pm	0	0	0	0	*
10.11.2024	8.35 am	0	0	0	0	*
	4.10 pm	0	0	0	0	*
11.11.2024	8.40 am	30.4	32.2	1.8	30.5	GT 2 & ST Running
	4.00 pm	30.6	33.3	2.7	30.6	Both GT1 & GT 2 & ST Running
12.11.2024	8.40 am	29.8	32.5	2.7	29.8	*
	4.20 pm	30	32.8	2.8	30	*
13.11.2024	9.10 am	29.5	32.3	2.8	29.5	*
	3.50 pm	29.7	32.5	2.8	29.7	*
14.11.2024	9.10 am	29.3	32	2.7	29.3	*
	3.55 pm	29.5	32.2	2.7	29.5	*
15.11.2024	8.20 am	29.4	32.2	2.8	29.5	*
	4.00 pm	29.6	32.3	2.7	29.6	*
16.11.2024	9.00 am	29.3	32	2.7	29.3	*
	4.10 pm	29.5	32.2	2.7	29.5	*
17.11.2024	8.20 am	29.4	32.2	2.8	29.5	*
	4.00 pm	29.6	32.3	2.7	29.6	*
18.11.2024	9.00 am	29.3	32	2.7	29.3	*
	4.10 pm	29.5	32.2	2.7	29.5	*
19.11.2024	8.40 am	29.4	31.2	1.8	29.5	GT 2 & ST Running
	3.30 pm	29.3	31	1.7	29.3	*
20.11.2024	9.00 am	29.3	31	1.7	29.3	*
	4.00 pm	29.5	31.2	1.7	29.5	*
21.11.2024	9.00 am	0	0	0	0	All Shutdown
	4.00 pm	0	0	0	0	*
22.11.2024	8.50 am	0	0	0	0	*
	4.15 pm	0	0	0	0	*
23.11.2024	9.00 am	0	0	0	0	*
	4.10 pm	0	0	0	0	*
24.11.2024	8.35 am	0	0	0	0	*
	3.30 pm	0	0	0	0	*
25.11.2024	8.40 am	0	0	0	0	*
	3.45 pm	0	0	0	0	*
26.11.2024	8.40 am	0	0	0	0	*
	3.25 pm	0	0	0	0	*
27.11.2024	8.40 am	0	0	0	0	*
	3.35 pm	29.4	31.2	1.8	29.5	GT 2 & ST Running
28.11.2024	9.00 am	29.3	31	1.7	29.3	*
	4.00 pm	29.5	31.3	1.8	29.5	*
29.11.2024	8.35 am	29.2	31	1.8	29.2	*
	3.30 pm	29.4	31.2	1.8	29.5	*
30.11.2024	8.40 am	29.3	31	1.7	29.3	*
	4.00 pm	29.5	31.2	1.7	29.5	*



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



ডিসেম্বর, ২০২৪

Document Number: SMPCL-EHS-F-033						
Revision No.:01						
Effective Date: 24 April, 22						
Page 1 of 1						
SUMMIT MEGHNAGHAT POWER COMPANY LIMITED						
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET						
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.12.24	8.35 am	29.3	31	1.7	29.3	GT 2 & ST Running
	3.30 pm	29.5	31.3	1.8	29.5	*
02.12.24		0	0	0	0	All Shutdown
		0	0	0	0	*
03.12.24		0	0	0	0	*
		0	0	0	0	*
04.12.24		0	0	0	0	*
		0	0	0	0	*
05.12.24		0	0	0	0	*
		0	0	0	0	*
06.12.2024		0	0	0	0	*
		0	0	0	0	*
07.12.2024		0	0	0	0	*
		0	0	0	0	*
08.12.2024		0	0	0	0	*
		0	0	0	0	*
09.12.2024		0	0	0	0	*
		0	0	0	0	*
10.12.2024		0	0	0	0	*
		0	0	0	0	*
11.12.2024		0	0	0	0	*
		0	0	0	0	*
12.12.2024		0	0	0	0	*
		0	0	0	0	*
13.12.2024		0	0	0	0	*
		0	0	0	0	*
14.12.2024		0	0	0	0	*
		0	0	0	0	*
15.12.2024		0	0	0	0	*
		0	0	0	0	*
16.12.2024		0	0	0	0	*
		0	0	0	0	*
17.12.2024		0	0	0	0	*
		0	0	0	0	*
18.12.2024		0	0	0	0	*
		0	0	0	0	*
19.12.2024		0	0	0	0	*
		0	0	0	0	*
20.12.2024		0	0	0	0	*
		0	0	0	0	*
21.12.2024		0	0	0	0	*
		0	0	0	0	*
22.12.2024		0	0	0	0	*
		0	0	0	0	*
23.12.2024		0	0	0	0	*
		0	0	0	0	*
24.12.2024		0	0	0	0	*
		0	0	0	0	*
25.12.2024		0	0	0	0	*
		0	0	0	0	*
26.12.2024		0	0	0	0	*
		0	0	0	0	*
27.12.2024		0	0	0	0	*
		0	0	0	0	*
28.12.2024		0	0	0	0	*
		0	0	0	0	*
29.12.2024		0	0	0	0	*
		0	0	0	0	*
30.12.2024		0	0	0	0	*
		0	0	0	0	*
31.12.2024		0	0	0	0	*
		0	0	0	0	*



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



জানুয়ারি, ২০২৫

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL-EHS-F-033				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET		Revision No.:01				
		Effective Date: 24 April, 22				
		Page 1 of 1				
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.01.25		0	0	0	0	All Shutdown
02.01.25		0	0	0	0	
03.01.25		0	0	0	0	
04.01.25		0	0	0	0	
05.01.25		0	0	0	0	
06.01.25		0	0	0	0	
07.01.25		0	0	0	0	
08.01.25		0	0	0	0	
	16.00 pm	22.8	24.5	1.7	22.8	Only GT - 1 Running
09.01.25		0	0	0	0	
	8.40 am	22.5	25.2	2.7	22.5	Both GT 1 & 2 & ST running
	16.10 pm	22.8	25.5	2.7	22.8	
10.01.25		0	0	0	0	
	8.35 am	22.6	25.4	2.8	22.6	
	16.15 pm	22.8	25.6	2.8	22.8	
11.01.25		0	0	0	0	
	8.00 am	22.5	25.3	2.8	22.5	
	16.15 pm	22.7	25.4	2.7	22.7	
12.01.25		0	0	0	0	
	8.30 am	22.6	25.4	2.8	22.6	
	16.10 pm	22.8	25.6	2.8	22.8	
13.01.25		0	0	0	0	
	8.35 am	22.5	25.3	2.8	22.5	
	16.15 pm	22.7	25.4	2.7	22.7	
14.01.25		0	0	0	0	
	8.40 am	22.6	25.4	2.8	22.6	
	16.00 pm	22.8	25.6	2.8	22.8	
15.01.25		0	0	0	0	
	8.00 am	22.6	25.4	2.8	22.6	
	16.15 pm	22.8	25.6	2.8	22.8	
16.01.25		0	0	0	0	
	8.30 am	22.5	25.3	2.8	22.5	
	16.10 pm	22.7	25.4	2.7	22.7	
17.01.25		0	0	0	0	
	8.10 am	22.5	25.3	2.8	22.5	
	16.15 pm	22.7	24.5	1.8	22.7	GT 1 & ST running
18.01.25		0	0	0	0	
	8.20 am	22.6	24.3	1.7	22.6	
	16.20 pm	22.8	25.6	2.8	22.8	Both GT 1 & 2 & ST running
19.01.25		0	0	0	0	
	8.35 am	22.5	25.2	2.7	22.5	
	16.15 pm	22.7	25.5	2.8	22.8	
20.01.25		0	0	0	0	
	8.40 am	22.6	25.3	2.7	22.6	
	16.00 pm	22.8	25.5	2.7	22.8	
21.01.25		0	0	0	0	
	8.00 am	22.5	25.3	2.8	22.5	
	16.15 pm	22.7	25.4	2.7	22.7	
22.01.25		0	0	0	0	
	8.30 am	22.5	25.3	2.8	22.5	
	16.10 pm	22.7	25.5	2.8	22.7	
23.01.25		0	0	0	0	
	8.35 am	22.5	25.2	2.7	22.5	
	16.15 pm	22.7	25.5	2.8	22.8	
24.01.25		0	0	0	0	
	8.00 am	22.5	25.3	2.8	22.5	
	16.15 pm	22.7	25.4	2.7	22.7	
25.01.25		0	0	0	0	
	8.35 am	22.5	25.2	2.7	22.5	
	16.15 pm	22.7	25.5	2.8	22.8	
26.01.25		0	0	0	0	
	8.20 am	22.6	25.3	2.7	22.6	
	16.20 pm	22.8	25.6	2.8	22.8	
27.01.25		0	0	0	0	
	8.35 am	22.5	25.2	2.7	22.5	
	16.15 pm	22.7	25.5	2.8	22.8	
28.01.25		0	0	0	0	
	8.00 am	22.5	25.3	2.8	22.5	
	16.15 pm	22.7	25.4	2.7	22.7	
29.01.25		0	0	0	0	
	8.30 am	22.5	25.3	2.8	22.5	
	16.10 pm	22.7	25.4	2.7	22.7	
30.01.25		0	0	0	0	
	8.35 am	22.6	25.4	2.8	22.6	
	16.15 pm	22.8	25.6	2.8	22.8	
31.01.25		0	0	0	0	
	8.40 am	22.5	25.3	2.8	22.5	
	16.00 pm	22.7	25.4	2.7	22.7	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন' ২৫



ফেব্রুয়ারি '২০২৫

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL-EHS-F-033				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET		Revision No.:01				
		Effective Date: 24 April, 22				
		Page 1 of 1				
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.02.25	8.20 am	22.5	25.3	2.8	22.5	Both GT 1 & 2 & ST running
	16.15 pm	22.7	25.4	2.7	22.7	'
02.02.25	8.30 am	22.5	25.3	2.8	22.5	'
	16.10 pm	22.7	25.5	2.8	22.7	'
03.02.25	8.35 am	22.5	25.2	2.7	22.5	'
	16.15 pm	22.7	25.5	2.8	22.8	'
04.02.25	8.30 am	22.5	25.3	2.8	22.5	'
	16.15 pm	22.7	25.4	2.7	22.7	'
05.02.25	8.40 am	22.5	25.2	2.7	22.5	'
	16.10 pm	22.8	25.5	2.7	22.8	'
06.02.25	8.35 am	22.6	25.4	2.8	22.6	'
	16.15 pm	22.8	25.6	2.8	22.8	'
07.02.25	8.35 am	22.5	25.3	2.8	22.5	'
	16.15 pm	22.7	25.4	2.7	22.7	'
08.02.25	8.35 am	22.5	25.3	2.8	22.5	'
	16.00 pm	22.7	25.5	2.8	22.7	'
09.02.25	8.40 am	22.5	25.3	2.8	22.5	'
	16.10 pm	22.7	25.4	2.7	22.7	'
10.02.25	8.35 am	22.4	25.2	2.8	22.5	'
	16.00 pm	22.6	25.4	2.8	22.6	'
11.02.25	8.40 am	22.5	25.3	2.8	22.5	'
	16.10 pm	22.8	25.5	2.7	22.8	'
12.02.25	8.45 am	22.6	25.3	2.7	22.6	'
	15.50 pm	22.9	25.6	2.7	23	'
13.02.25	8.35 am	23	25.8	2.8	23	'
	16.00 pm	23.3	26	2.7	23.3	'
14.02.25	8.45 am	23.3	26.1	2.8	23.3	'
	16.00 pm	23.6	26.4	2.8	23.6	'
15.02.25	8.20 am	23.4	26.2	2.8	23.5	'
	16.15 pm	23.6	26.3	2.7	23.6	'
16.02.25	8.35 am	23.3	26.1	2.8	23.3	'
		0	0	0	0	All Shutdown
17.02.25		0	0	0	0	'
		0	0	0	0	'
18.02.25		0	0	0	0	'
		0	0	0	0	'
19.02.25		0	0	0	0	'
		0	0	0	0	'
20.02.25		0	0	0	0	'
		0	0	0	0	'
21.02.25		0	0	0	0	'
		0	0	0	0	'
22.02.25		0	0	0	0	'
		0	0	0	0	'
23.02.25		0	0	0	0	'
		0	0	0	0	'
24.02.25		0	0	0	0	'
		0	0	0	0	'
25.02.25		0	0	0	0	'
		0	0	0	0	'
26.02.25		0	0	0	0	'
		0	0	0	0	'
27.02.25		0	0	0	0	'
		0	0	0	0	'
28.02.25		0	0	0	0	'
		0	0	0	0	'



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



মার্চ' ২০২৫

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL-EHS-F-033				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET		Revision No.:01				
		Effective Date: 24 April, 22				
		Page 1 of 1				
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.03.25		0	0	0	0	All Shutdown
01.03.25		0	0	0	0	
02.03.25		0	0	0	0	
02.03.25		0	0	0	0	
03.03.25		0	0	0	0	
03.03.25	03.00 pm	25.5	26.9	1.4	25.5	Only GT 2 running
04.03.25	08.30 am	25.4	28.2	2.8	25.5	Both GT 1 & 2 & ST running
04.03.25	03.00 pm	25.6	28.4	2.8	25.6	
05.03.25	08.40 am	26.2	29	2.8	26.2	
05.03.25	03.20 pm	26.4	29.2	2.8	26.5	
06.03.25	08.10 am	26.3	29.1	2.8	26.3	
06.03.25	03.30 pm	26.5	29.3	2.8	26.5	
07.03.25	08.20 am	26.2	29	2.8	26.2	
07.03.25	03.30 pm	26.4	29.2	2.8	26.5	
08.03.25	08.35 am	26.1	28.8	2.7	26.2	
08.03.25	03.00 pm	26.3	29	2.7	26.3	
09.03.25	08.40 am	26.2	29	2.8	26.2	
09.03.25	03.20 pm	26.4	29.2	2.8	26.4	
10.03.25	08.35 am	26.2	29	2.8	26.2	
10.03.25	03.00 pm	26.4	29.2	2.8	26.4	
11.03.25	08.30 am	26.3	29	2.7	26.3	
11.03.25	03.10 pm	26.5	29.3	2.8	26.5	
12.03.25	08.40 am	26.2	29	2.8	26.2	
12.03.25	03.20 pm	26.4	29.2	2.8	26.5	
13.03.25	08.10 am	26.3	29.1	2.8	26.3	
13.03.25	03.30 pm	26.5	29.3	2.8	26.5	
14.03.25	08.20 am	26.2	29	2.8	26.2	
14.03.25	03.30 pm	26.4	29.2	2.8	26.5	
15.03.25	08.35 am	26.1	28.8	2.7	26.2	
15.03.25	03.00 pm	26.3	29	2.7	26.3	
16.03.25	08.35 am	26.5	29.3	2.8	26.5	
16.03.25	03.00 pm	26.8	29.6	2.8	26.8	
17.03.25	08.30 am	27	29.8	2.8	27	
17.03.25	03.10 pm	27.5	30.3	2.8	27.6	
18.03.25	08.40 am	27.5	30.3	2.8	27.5	
18.03.25	03.20 pm	27.8	30.5	2.7	27.8	
19.03.25	08.20 am	27.3	30	2.7	27.4	
19.03.25	03.30 pm	27.5	30.3	2.8	27.5	
20.03.25	08.35 am	27.5	30.3	2.8	27.5	
20.03.25	03.00 pm	27.8	30.5	2.7	27.8	
21.03.25	08.35 am	27.9	30.7	2.8	28	
21.03.25	03.00 pm	28.1	30.8	2.7	28.1	
22.03.25	08.30 am	28	30.7	2.7	28	
22.03.25	03.10 pm	28.2	31	2.8	28.2	
23.03.25	08.40 am	28.1	30.8	2.7	28.1	
23.03.25	03.20 pm	28.3	31	2.7	28.3	
24.03.25	08.20 am	27.9	30.7	2.8	28	
24.03.25	03.30 pm	28.2	31	2.8	28.2	
25.03.25	08.35 am	28.1	30.8	2.7	28.1	
25.03.25	03.00 pm	28.2	31	2.8	28.2	
26.03.25	08.35 am	28	30.8	2.8	28	
26.03.25	03.00 pm	28.2	31	2.8	28.2	
27.03.25	08.30 am	27.9	30.7	2.8	28	
27.03.25	03.10 pm	28.2	31	2.8	28.2	
28.03.25	08.35 am	28.1	30.8	2.7	28.1	
28.03.25	03.25 pm	28.2	31	2.8	28.2	
29.03.25	08.20 am	28.3	31	2.7	28.3	
29.03.25	03.30 pm	28.6	31.3	2.7	28.6	
30.03.25	08.40 am	28.5	31.3	2.8	28.5	
30.03.25	03.115pm	28.7	31.5	2.8	28.8	
31.03.25	08.40 am	28.6	31.4	2.8	28.6	
31.03.25	03.20 pm	28.8	31.6	2.8	28.8	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন' ২৫



এপ্রিল' ২০২৫

Document Number: SMPCL- EHS-F-033						
Revision No.:01						
Effective Date: 24 April, 22						
Page 1 of 1						
SUMMIT MEGHNAGHAT POWER COMPANY LIMITED						
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET						
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.04.25	08.40 am	29.5	32.3	2.8	29.5	Both GT 1 & 2, ST running
	03.20 pm	29.8	32.5	2.7	29.8	'
02.04.25	08.20 am	29.6	32.3	2.7	29.6	'
	03.30 pm	29.8	32.5	2.7	29.8	'
03.04.25	08.35 am	29.5	32.3	2.8	29.5	'
	03.00 pm	29.8	32.5	2.7	29.8	'
04.04.25	08.30 am	29.5	32.3	2.8	29.5	'
	03.00 pm	29.8	32.5	2.7	29.8	'
05.04.25	08.40 am	29.6	32.3	2.7	29.6	'
	03.20 pm	29.8	32.5	2.7	29.8	'
06.04.25	08.10 am	29.5	32.3	2.8	29.5	'
	03.30 pm	29.8	32.5	2.7	29.8	'
07.04.25	08.20 am	29.6	32.3	2.7	29.6	'
	03.30 pm	29.8	32.5	2.7	29.8	'
08.04.25	08.35 am	29.4	32.1	2.7	29.4	'
	03.00 pm	29.7	32.4	2.7	29.8	'
09.04.25	08.40 am	29.5	32.3	2.8	29.5	'
	03.20 pm	29.8	32.5	2.7	29.8	'
10.04.25	08.35 am	29.6	32.3	2.7	29.6	'
	03.00 pm	29.8	32.5	2.7	29.8	'
11.04.25	08.30 am	29.5	32.3	2.8	29.5	'
	03.10 pm	29.8	32.5	2.7	29.8	'
12.04.25	08.40 am	29.4	32.2	2.8	29.5	'
	03.20 pm	29.7	32.4	2.7	29.7	'
13.04.25	08.10 am	29.5	32.3	2.8	29.5	'
	03.30 pm	29.8	32.5	2.7	29.8	'
14.04.25	08.20 am	29.5	32.3	2.8	29.5	'
	03.30 pm	29.8	32.5	2.7	29.8	'
15.04.25	08.35 am	30	32.8	2.8	30	'
	03.00 pm	30.3	33	2.7	30.3	'
16.04.25	08.35 am	30.2	33	2.8	30.3	'
	03.00 pm	30.5	33.3	2.8	30.5	'
17.04.25	08.30 am	30.3	33	2.7	30.3	'
	03.10 pm	30.5	33.3	2.8	30.5	'
18.04.25	08.40 am	30.4	33.2	2.8	30.5	'
	03.20 pm	30.7	33.5	2.8	30.7	'
19.04.25	08.20 am	30.5	33.3	2.8	30.5	'
	03.30 pm	30.8	33.5	2.7	30.8	'
20.04.25	08.35 am	30.6	33.4	2.8	30.6	'
	03.00 pm	30.8	33.5	2.7	30.8	'
21.04.25	08.35 am	30.7	33.5	2.8	30.7	'
	03.00 pm	31	33.8	2.8	31	'
22.04.25	08.30 am	30.8	33.5	2.7	30.8	'
	03.10 pm	31.1	33.8	2.7	31.1	'
23.04.25	08.40 am	30.8	33.5	2.7	30.8	'
	03.20 pm	31.2	34	2.8	31.2	'
24.04.25	08.20 am	30.9	33.6	2.7	31	'
	03.30 pm	31.2	34	2.8	31.2	'
25.04.25	08.35 am	31	33.8	2.8	31	'
	03.00 pm	31.2	34	2.8	31.2	'
26.04.25	08.35 am	31	33.8	2.8	31	'
	03.00 pm	31.2	34	2.8	31.2	'
27.04.25	08.30 am	31	33.8	2.8	31	'
	03.10 pm	31.2	34	2.8	31.2	'
28.04.25	08.35 am	31.2	34	2.8	31.2	'
	03.25 pm	31.4	34.2	2.8	31.4	'
29.04.25	08.20 am	31.1	33.8	2.7	31.1	'
	03.30 pm	31.3	34	2.7	31.3	'
30.04.25	08.40 am	31	33.8	2.8	31	'
	03.115pm	31.2	34	2.8	31.2	'



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



মে' ২০২৫

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL-EHS-F-033				
Revision No.:01		Effective Date: 24 April, 22				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET		Page 1 of 1				
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.05.25	08.10 am	31	33.8	2.8	31	Both GT 1 & 2 & ST running
	03.30 pm	31.2	34	2.8	31.2	'
02.05.25	08.20 am	30.9	33.7	2.8	30.9	'
	03.35 pm	31	33.8	2.8	31	'
03.05.25	08.35 am	30.8	33.6	2.8	30.8	'
	03.40 pm	31	33.8	2.8	31	'
04.05.25	08.30 am	31.1	33.8	2.7	31.1	'
	04.00 pm	31.3	34	2.7	31.3	'
05.05.25	08.25 am	31.2	34	2.8	31.2	'
	03.50 pm	31.4	34.2	2.8	31.4	'
06.05.25	08.10 am	31.3	34.1	2.8	31.3	'
	03.30 pm	31.5	34.3	2.8	31.5	'
07.05.25	08.35 am	31.2	34	2.8	31.2	'
	03.40 pm	31.5	34.3	2.8	31.5	'
08.05.25	08.30 am	31.2	34	2.8	31.2	'
	04.00 pm	31.5	34.3	2.8	31.5	'
09.05.25	08.10 am	31.3	34.1	2.8	31.3	'
	03.30 pm	31.5	34.3	2.8	31.5	'
10.05.25	08.25 am	31.2	34	2.8	31.2	'
	03.50 pm	31.4	34.2	2.8	31.4	'
11.05.25	08.35 am	31.3	34	2.7	31.36	'
	03.40 pm	31.6	34.3	2.7	31.6	'
12.05.25	08.10 am	31.5	33.3	1.8	31.5	GT 2 & ST running
	03.30 pm	31.8	33.6	1.8	31.8	'
13.05.25	08.35 am	31.4	33.2	1.8	31.5	'
	03.40 pm	31.7	33.5	1.8	31.7	'
14.05.25	08.30 am	31.5	33.2	1.7	31.5	'
	04.00 pm	31.8	33.6	1.8	31.8	GT 1 & ST running
15.05.25	08.30 am	31.4	33.2	1.8	31.4	'
	04.00 pm	31.7	33.5	1.8	31.7	'
16.05.25	08.35 am	31.5	33.2	1.7	31.5	'
	03.40 pm	31.8	33.6	1.8	31.8	'
17.05.25	08.25 am	31.4	34.2	2.8	31.5	Both GT 1 & 2 & ST running
	03.50 pm	31.7	34.5	2.8	31.7	'
18.05.25	08.30 am	31.5	34.2	2.7	31.5	'
	04.00 pm	31.8	34.6	2.8	31.8	'
19.03.25	08.10 am	31.4	34.2	2.8	31.5	'
	03.30 pm	31.7	34.5	2.8	31.7	'
20.05.25	08.25 am	31.5	34.2	2.7	31.5	'
	03.50 pm	31.8	34.6	2.8	31.8	'
21.05.25	08.10 am	31.4	34.2	2.8	31.5	'
	03.30 pm	31.7	34.5	2.8	31.7	'
22.05.25	08.35 am	31.5	34.3	2.8	31.5	'
	03.40 pm	31.7	34.5	2.8	31.7	'
23.05.25	08.25 am	31.4	34.2	2.8	31.5	'
	03.50 pm	31.7	34.5	2.8	31.7	'
24.05.25	08.35 am	31.6	34.3	2.7	31.6	'
	03.40 pm	31.8	34.5	2.7	31.8	'
25.05.25	08.25 am	30.8	33.6	2.8	30.8	'
	03.50 pm	31	33.8	2.8	31	'
26.03.25	08.35 am	30.3	33	2.7	30.3	'
	03.40 pm	30.5	33.2	2.7	30.5	'
27.05.25	08.25 am	30.2	33	2.8	30.2	'
	03.50 pm	30.4	33.2	2.8	30.4	'
28.05.25	08.35 am	30.1	32.9	2.8	30.1	'
	03.40 pm	30.3	33	2.7	30.3	'
29.05.25	08.25 am	30.2	33	2.8	30.2	'
	03.50 pm	30.4	33.2	2.8	30.4	'
30.05.25	08.25 am	30.3	32	1.7	30.3	GT 1 & ST running
	03.50 pm	30.5	32.3	1.8	30.5	'
31.05.25	08.25 am	30.2	32	1.8	30.2	'
	03.50 pm	30.4	32.2	1.8	30.4	'

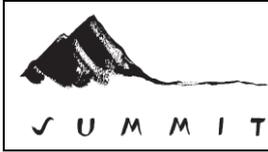


সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



জুন '২০২৫

SUMMIT MEGHNAGHAT POWER COMPANY LIMITED		Document Number: SMPCL-EHS-F-033				
TITLE: RIVER WATER TEMPERATURE MEASUREMENT LOG SHEET		Revision No.:01				
		Effective Date: 24 April, 22				
		Page 1 of 1				
Date	Time	River Water Inlet temp	River water outlet temp	Temp Diff	River water temp at Mixing Zone/80m far from outfall point	Remarks
01.06.25	08.10 am	30.3	32	1.7	30.3	GT 2 & ST running
	03.30 pm	30.5	32.3	1.8	30.5	'
02.06.25	08.20 am	30.2	32	1.8	30.2	'
	03.35 pm	30.4	33.2	2.8	30.4	Both GT 1 & 2 & ST running
03.06.25	08.35 am	30	32.8	2.8	30	'
	03.40 pm	30.2	33	2.8	30.2	'
04.06.25	08.30 am	29.8	32.6	2.8	29.8	'
	04.00 pm	30	32.8	2.8	30	'
05.06.25	08.25 am	29.5	32.2	2.7	29.5	'
	03.50 pm	29.6	32.3	2.7	29.6	'
06.06.25	08.10 am	29.3	31	1.7	29.3	GT 1 & ST running
	03.30 pm	29.5	31.2	1.7	29.5	'
07.06.25	08.35 am	29.2	31	1.8	29.2	'
	03.40 pm	29.4	31.2	1.8	29.5	'
08.06.25	08.30 am	29.5	31.3	1.8	29.5	'
	04.00 pm	30.2	32	1.8	30.2	'
09.06.25	08.10 am	31.5	33.2	1.7	31.5	'
	03.30 pm	32	33.8	1.8	32	'
10.06.25	08.25 am	32.3	34	1.7	32.3	'
	03.50 pm	32.8	34.6	1.8	32.8	'
11.06.25	08.35 am	32.8	34.6	1.8	32.8	'
	03.40 pm	33	34.7	1.7	33	'
12.06.25	08.10 am	33.2	35	1.8	33.2	'
	03.30 pm	33.4	35.2	1.8	33.5	'
13.06.25	08.35 am	33.3	35	1.7	33.3	'
	03.40 pm	33.5	35.2	1.7	33.5	'
14.06.25	08.30 am	33	34.7	1.7	33	'
	04.00 pm	33.2	35	1.8	33.2	'
15.06.25	08.30 am	33.1	35.8	2.7	33.1	Both GT 1 & 2 & ST running
	04.00 pm	33.3	36	2.7	33.3	'
16.06.25	08.35 am	33.2	36	2.8	33.2	'
	03.40 pm	33.5	36.3	2.8	33.5	'
17.06.25	08.25 am	33	35.7	2.7	33	'
	03.50 pm	33.3	36	2.7	33.3	'
18.06.25	08.30 am	33.1	35.8	2.7	33.1	'
	04.00 pm	33.3	35	1.7	33.3	GT 2 & ST running
19.06.25	08.10 am	33.2	35	1.8	33.2	'
	04.10 pm	33.4	35.2	1.8	33.4	'
20.06.25	08.25 am	33.1	34.8	1.7	33.1	'
	03.50 pm	33.3	35	1.7	33.3	'
21.06.25	08.10 am	32.5	35.2	2.7	32.5	Both GT 1 & 2 & ST running
	03.40 pm	32.6	35.3	2.7	32.6	'
22.06.25	08.35 am	31.5	34.2	2.7	31.5	'
	03.40 pm	31.8	34.6	2.8	31.8	'
23.06.25	08.25 am	31.3	34	2.7	31.3	'
	03.50 pm	31.5	34.2	2.7	31.5	'
24.06.25	08.35 am	31.4	34.2	2.8	31.5	'
	03.40 pm	31.7	34.5	2.8	31.7	'
25.06.25	08.25 am	31.3	33	1.7	31.3	GT 1 & ST running
	03.50 pm	31.5	33.3	1.8	31.5	'
26.06.25	08.35 am	31.4	33.2	1.8	31.5	'
	03.40 pm	31.7	33.5	1.8	31.7	'
27.06.25	08.25 am	31.3	34	2.7	31.3	Both GT 1 & 2 & ST running
	03.50 pm	31.5	34.3	2.8	31.5	'
28.06.25	08.35 am	31.4	34.2	2.8	31.5	'
	03.40 pm	31.6	34.3	2.7	31.6	'
29.06.25	08.25 am	31.5	34.3	2.8	31.5	'
	03.50 pm	31.7	34.5	2.8	31.7	'
30.06.25	08.25 am	31.4	34.2	2.8	31.4	'
	03.50 pm	31.6	34.3	2.7	31.6	'



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



### ৮.৯ অ্যানেক্সার-৯ শব্দ পর্যবেক্ষণ ফলাফল প্রতিবেদন

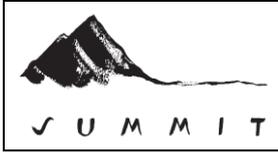
আবাসিক এবং মিশ্র এলাকাঃ

Summit Meghnaghat Power  
Company Limited

S/N	Summit Meghnaghat Power Company Limited		Running (GT 1 & ST)		ShutDown		ShutDown		Running (GT 2 & ST)		ShutDown		Running		ShutDown		Running		Running		Running		Running			
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		
	IFC Limit Value ( Residential)		55	45	55	45	55	45	55	45	55	45	55	45	55	45	55	45	55	45	55	45	55	45		
	DOE Limit Value (Mixed Zone)		60	50	60	50	60	50	60	50	60	50	60	50	60	50	60	50	60	50	60	50	60	50		
	DOE Limit Value (Residential)		50	40	50	40	50	40	50	40	50	40	50	40	50	40	50	40	50	40	50	40	50	40		
	Date of Record		22-Jul-24		25-Aug-24		23-Sep-24		28-Oct-24		28-Nov-24		26-Dec-24		23-Jan-25		25-Feb-25		20-Mar-25		21-Apr-25		19-May-25		21-Jun-25	
1	Dudghata Village		43.6	43.3	43.7	43.4	43.5	43	43.6	43.3	43.3	43	43.5	43	43.6	43.3	43.5	43	43.8	43.4	42.8	42.5	43.3	43	44.6	44.2
3	Ganga Nagar Village (Mixed Zone)		48.7	48.4	48.6	48.2	47.6	47.3	47.5	47.3	47.6	47.3	47.8	47.4	48.6	48.3	48.8	48.5	48.7	48.4	47.5	47.3	48.6	48.2	47.7	47.4

শিল্প এলাকাঃ

S/N	Summit Meghnaghat Power Company Limited		Running (GT 1 & ST)		Shutdown		Shutdown		Running (GT 2 & ST)		Shutdown		Running		ShutDown		Running		Running		Running		Running			
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		
	IFC Limit Value (Industrial)		70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70		
	DOE Limit Value (Industrial)		75	70	75	70	75	70	75	70	75	70	75	70	75	70	75	70	75	70	75	70	75	70	75	
	Date of Record		21-Jul-24		24-Aug-24		24-Sep-24		27-Oct-24		27-Nov-24		25-Dec-24		22-Jan-25		24-Feb-25		21-Mar-25		22-Apr-25		18-May-25		18-Jun-25	
1	North - East ( Boundary 01)		48.8	48.5	48.3	48	48.3	48.1	46.6	46.4	47.5	47.3	53.5	53	54.6	54.3	53.5	53.3	50.7	50.4	54.5	54.3	50.6	50.3	52.5	52.3
2	North - East ( Boundary 02)		50.8	50.4	50.5	50.3	52.5	52	48.8	48.5	46.5	46.3	58.8	58.4	57.7	57.5	55.5	55.2	52.8	52.5	56.6	56.3	52.5	52.3	54.4	54
3	South - East		52.7	52.4	52.5	52.3	53.8	53.5	54.6	54.3	49.6	49.3	61.7	61.4	60.5	60	58.8	58.5	60.5	60	58.8	58.6	58.5	58.2	54.5	54.2
4	South Boundary 01		41.5	41.3	40.6	40.2	42.5	42.2	43.5	43.3	42.3	42	52.6	52	53.5	53.2	52.5	52	53.5	53.2	53.6	53.3	46.8	46.5	46.6	46.4
5	South Boundary 02		40.5	40.3	39.3	39.1	40.5	40.2	41.6	41.3	44.8	44.4	51.5	51.3	51.4	51	50.5	50	54.6	54.2	54.5	54	48.6	48.3	45.5	45
6	South - West Boundary		59.8	59.5	59.7	59.4	54.3	54	46.8	46.5	63.6	63.3	54.6	54.3	55.5	55.2	55.5	55.3	63.5	63	59.5	59.3	57.5	57.2	58.6	58.3
7	North - west Boundary		56.7	56.4	54.6	54.2	51.3	51	47.8	47.5	62.6	62.4	55.5	55	67.5	67.3	54.5	54.3	57.8	57.5	53.6	53.4	57.6	57.3	60.5	60



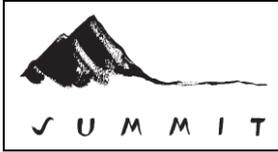
সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



৮.১০ অ্যানেক্সার-১০ বর্জ্য ব্যবস্থাপনা প্রতিবেদন

		SUMMIT MEGHNAGHAT POWER COMPANY LTD.											Document No: SMPCL-EHS-F-039		
		TITLE: WASTE GENERATION & DISPOSAL RECORD											Revision No: 02		
		Amount of waste Generation in Operation Phase July'2024 - June'2025											Effective Date: 06 May 25		
		Page 1 of 2													
		Paper (Drum)	Intake waste (Drum)	plastic (Drum)	Kitchen waste (Drum)	Mud Cake (kg)	Sludge (Kg)	Remarks	E-Waste (Kg)	Syringe/Medicine/ bandage etc (Kg)	Remarks	Used Oil/Fuel	Air/Oil/Fuel Filters (pcs)	Fuel/Oil soaked Cloth (Kg)	Remarks
1	Jul'24	Nil	Nil	Nil	48	10	Nil		Nil	Nil		Nil	Nil	Nil	
2	Aug'24	Nil	Nil	Nil	42	0	Nil		Nil	Nil		Nil	Nil	Nil	
3	Sep'24	Nil	Nil	Nil	37	10	Nil		Nil	Nil		Nil	Nil	Nil	
4	Oct'24	Nil	Nil	Nil	47	0	Nil		Nil	Nil		Nil	Nil	Nil	
5	Nov'24	Nil	Nil	Nil	36	0	Nil		Nil	Nil		Nil	Nil	Nil	
6	Dec'24	Nil	Nil	Nil	44	0	Nil		Nil	Nil		Nil	Nil	Nil	
7	Jan'25	Nil	Nil	Nil	43	0	Nil		Nil	Nil		Nil	Nil	Nil	
8	Feb'25	Nil	Nil	Nil	41	10	Nil		Nil	Nil		Nil	Nil	Nil	
9	Mar'25	Nil	Nil	Nil	46	0	Nil		Nil	Nil		Nil	Nil	Nil	
10	Apr'25	Nil	Nil	Nil	32	10	Nil		120	Nil		Nil	Nil	Nil	
11	May'25	Nil	Nil	Nil	42	0	Nil		Nil	Nil		Nil	Nil	Nil	
12	Jun'25	Nil	Nil	Nil	31	10	Nil		Nil	Nil		Nil	Nil	Nil	

		SUMMIT MEGHNAGHAT POWER COMPANY LTD.											Document No: SMPCL-EHS-F-039		
		TITLE: WASTE GENERATION & DISPOSAL RECORD											Revision No: 02		
		Amount of waste Disposal in Operation Phase July'2024 - June'2025											Effective Date: 06 May 25		
		Page 2 of 2													
		Paper (Drum)	Intake waste (Drum)	Plastic (Drum)	Kitchen waste (Drum)	Mud Cake (kg)	Sludge (kg)	Remarks/(Disposal Mechanism)	E-Waste (Kg)	E- waste (Disposal Mechanism)	Syringe/Medicine/ bandage etc	Used Oil/Fuel	Filters Air/Oil/Fuel (pcs)	Liquid soaked Cloth (kg)	Remarks/(Disposal Mechanism)
1	Jul'24	Nil	Nil	Nil	48	10	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
2	Aug'24	Nil	Nil	Nil	42	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
3	Sep'24	Nil	Nil	Nil	37	10	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
4	Oct'24	Nil	Nil	Nil	47	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
5	Nov'24	Nil	Nil	Nil	36	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
6	Dec'24	Nil	Nil	Nil	44	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
7	Jan'25	Nil	Nil	Nil	43	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
8	Feb'25	Nil	Nil	Nil	41	10	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
9	Mar'25	Nil	Nil	Nil	46	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
10	Apr'25	Nil	Nil	Nil	32	10	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	120	As per the agreement between MEPC & a third party company approved by the Department of Environment, E-waste has been handed over for Recycling purposes.	Nil	Nil	Nil	Nil	
11	May'25	Nil	Nil	Nil	42	0	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	
12	Jun'25	Nil	Nil	Nil	31	10	Nil	Sanitary dumping in Municipal dumping station by approved contractor.	Nil	Nil	Nil	Nil	Nil	Nil	

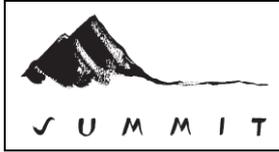


৮.১১

### অ্যানেক্সার-১১ মহড়া প্রতিবেদন সমূহ

		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 1 of 3

Oil Spill Emergency Drill							
Description of Emergency Scenario							
11:01 hrs: Mr. Asef Zahin (Field Engineer) informed that, oil spillage happened from the lube oil pump suction line flange of GBC-3 lube oil tank.							
11:04 hrs: After checking the affected area. As per section no. 2.4.2.1 of SMPCL-EHS-004 procedure. Emergency siren was activated & Emergency situation was declared by Incident commander and announced by emergency coordinator via PA system as well as walkie-talkie.							
11:08 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, after reporting all employees at designated assembly point head count was done by assembly point coordinator and informed to emergency coordinator.							
11:10 hrs: As per section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency coordinator checked the number of persons with the last updated entry and exit record & found no person was missing.							
11:12 hrs: Emergency response team mobilized as per Incident commander's instruction.							
11:16 hrs: Oil leak control was done by closing the pump suction valve and after tightening flange. Spillage oil was collected in buckets and after it was dumped into the waste lube oil drum.							
11:19 hrs: Final head count of all assembly points was done & informed to incident commander that nobody found missing.							
11:21 hrs Emergency withdrawn by PA system after confirming everything was normal.							
Incident Area	GBC-3 area						
Date and Time	27 -August-2024 11:01 AM						
Number of people counted in the assembly points							
	Total People inside Plant	Assembly Point -1	Assembly Point -2	Assembly Point -3	Assembly Point -4	Total	Number of Person Missing
Plant Person	59	04	20	05	30	59	00
Visitor	14	00	09	00	5	14	00
Security	19	00	05	05	9	19	00
Driver	03	00	00	00	03	03	00
Subcontractor/Service provider	17	00	05	04	8	17	00
Total	112	04	39	14	55	112	00
First Man Reporting Time	11:05:10 hrs	11:06:10 hrs	11:05:30 hrs	11:07:10 hrs			
Last Man Reporting Time	11:05:15 hrs	11:06:55 hrs	11:05:50 hrs	11:07:15 hrs			
Point person of Assembly Points	Assembly Point-1: Mohammad Razuan Moni			Assembly Point-3: Apurba Halder			
	Assembly Point-2: Md. Mahbubur Rahman Liton			Assembly Point-4: Md. Asaduzzaman Nur			



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 2 of 3

Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept	Name	Dept

		Nazmul Kabir	OPERATION
		Asef Zahin	OPERATION
		Bablu Chakma	OPERATION

**Description of Emergency Response Team Activities**

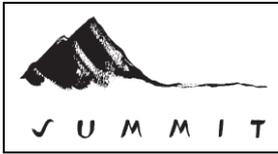
Oil spillage happened from the pump-3 inlet flange at GBC-3 lube oil skid, this information was informed immediately to CCR through walkie-talkie. After checking the situation Emergency was declared through PA system. Emergency response team was mobilized and checked as per incident commander instruction. Oil leakage was controlled with help of emergency response team. After normalization the emergency was withdraw. Total 20 minutes were taken to complete the drill.

**End Time** 11:21 hrs

**Observation:**

- **Communication:** Emergency situation was declared via PA system & walkie-talkie.
- **Medical and Handling of injured person:** All employees were found safe. No injury occurred during drill.
- Finally, a meeting was held after completion of the drill about the observation of the drill.

<b>Group #</b>	A	<b>SCE Name</b>	Gan Hailun
<b>Emergency Response Coordinator Name</b>		Mohammad Razuan Moni	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNA GHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 3 of 3

### Pictures of the Drill





		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024

## Joint Fire Mock Drill with FSCD

### Description of Emergency Scenario

10:00 hrs: Mr. Ashfaq Mahmud Ratul (Field Engineer) of NEPCS informed to control room through walkie-talkie that fire occurred in Mechanical workshop during hot work.

10:02 hrs: After verifying the situation, as per section no. 2.4.2.1 of SMPCL-EHS-004 procedure. Emergency siren was activated & Emergency situation was declared by Incident commander and announced by emergency coordinator via PA system & walkie-talkie.

10:03 hrs: Immediately emergency response coordinator requested external help from Bangladesh fire service & civil defense. (Note: Fire service & civil defense team took 10 minutes to reach SMPCL site from their Sonargaon station.)

10:06 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, All SMPCL & NEPCS employees, drivers, contractor's labors, Security and kitchen staffs were gathered at designated assembly point. Head count was done by assembly points coordinators and informed to emergency response coordinator.

10:08 hrs: As per Section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency response coordinator checked the number of persons with the last updated entry and exit record and found one person was missing.

10:11 hrs: As per section no. 2.2.6 of SMPCL-EHS-004 procedure, Search and Rescue team moved to the incident place and found one person in injured condition near the fire area. The team safely rescued the injured person and administered first aid accordingly.

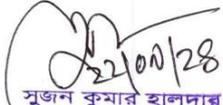
10:14 hrs: As per the incident commander instruction SMPCL Emergency Response team rushed to the affected area & started firefighting with the help of hydrant water. Fire service & civil defense team also rushed to the affected spot & connected fire hose with nearby water source.

10:19 hrs: Fire was extinguished properly

10:21 hrs: Final Head count of all assembly points was done & informed to incident commander that nobody was found missing.

10: 22 hrs: Emergency withdrawn by PA system & walkie-talkie after confirming everything was normal.

<b>Incident Area</b>	Mechanical workshop						
<b>Date and Time</b>	22 <sup>nd</sup> September, 2024					10:00 hrs.	
<b>Number of people counted in the assembly points</b>							
	<b>Total People inside Plant</b>	<b>Assembly Point -1</b>	<b>Assembly Point -2</b>	<b>Assembly Point -3</b>	<b>Assembly Point -4</b>	<b>Total</b>	<b>Number of Person Missing</b>
<b>Plant Person</b>	59	02	19	30	08	59	00
<b>Security</b>	17	00	02	09	06	17	00

  
সুজন কুমার হালদার  
স্টেশন অফিসার  
ফায়ার সার্ভিস ও সিভিল ডিফেন্স  
সোনারগাঁ, নারায়ণগঞ্জ।



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024

Kitchen Staffs	12	00	0	02	10	12	00
Driver	07	00	00	07	00	07	00
Subcontractor labor	19	00	03	04	11	18	01
Total	114	02	24	52	35	113	01
First Man Reporting Time		10: 03: 05 hrs.	10:03: 12 hrs.	10: 03:35 hrs.	10:03:21 hrs.		
Last Man Reporting Time		10:03:09 hrs.	10:05:40 hrs.	10:05:45 hrs.	10:05:35 hrs.		

Point person of Assembly Points	Assembly Point-1: Rafiul Hoque Bhuiyan	Assembly Point-3: Md. Ashfaq Mahmud Ratul
	Assembly Point-2: Gazi Ahsan Habib	Assembly Point-4: Rezaul Karim

Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept.	Name	Dept.
Mr. Gazi Ahsan Habib	OPN	Mr. Md Ali Hossain	I&C
Mr. Shakil Miah	MMD	Mr. Md. Salim	EHS
Mr. S M Fahmidur Rahman	I&C	Mr. Md. Tauhidul Islam	OPN
Mr. Shah Ali	MMD	Mr. Md. Mizanur Rahman	MMD

Description of Emergency Response Team Activities

Fire was initiated in the MMD workshop during hot work activities. After receiving fire incident information, incident commander declared emergency situation. In the assembly point NEPCS staff, security, drivers, contractors' labors & kitchen staffs gathered immediately after getting the emergency declaration. Head count was done and found 1 person was missing. Emergency response coordinator asked for external help, Bangladesh Fire service & civil defense team rushed to the affected area, by this time plant emergency response team rushed to the affected spot as per the incident commander's instruction. Local Fire service & SMPCL response team jointly fight with fire and rescued missing personnel from the affected area. After ensuring first aid to injured person to plant first aid room it was informed to the incident commander that the situation was under control after successfully completion of extinguishing fire. Finally, again head count carried out and found okay. The mock drill was carried out for about 22 minutes and all the employees gathered at the assembly point in about 3 minutes. Finally, a meeting was held jointly after completion of the drill about the observation of the drill.

End Time 10:22 hrs.

  
সুজন কুমার হালদার  
স্টেশন অফিসার  
ফায়ার সার্ভিস ও সিভিল ডিফেন্স  
সোনাবর্গা, নারায়ণগঞ্জ।



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT	 SUMMIT	Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024

**Observation:**

- **Communication:** Emergency situation was declared via PA system & walkie-talkie.
- **Medical and Handling of injured person:** For drill purpose it was assume that, one person was injured in the affected area. After rescue immediately, those persons were moved to safe area and first aid was given.
- **Utility Failure:** No Failure Occurred.
- Finally, a joint meeting was held after completion of the drill about the observation of the drill.

Group	B	SCE Name	Mr. Rafiul Hoque Bhuiyan
Emergency Response Coordinator Name	Mr. Md. Asif Zaman		

  
সুজন কুমার হালদার  
স্টেশন অফিসার  
ফায়ার সার্ভিস ও সিকিউরিটি ডিফেন্স  
সোনাবর্গা, নারায়ণগঞ্জ।

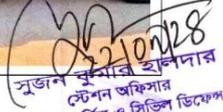


 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT	 SUMMIT	Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024

### Pictures of Mock Drill



  
সুজন বুমারি স্বাক্ষর  
স্টেশন অফিসার  
ফায়ার সার্ভিস ও সিভিল ডিফেন্স  
সোনারগাঁ, নারায়ণপাড়া।



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT		Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024



২২/০৯/২৪  
মুজিব কুমার হালদার  
স্টেশন অফিসার  
ফায়ার সার্ভিস ও সিভিল ডিফেন্স  
সোনালগাঁ, নারায়ণগঞ্জ।

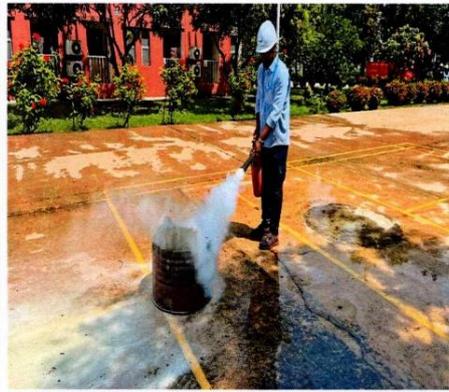
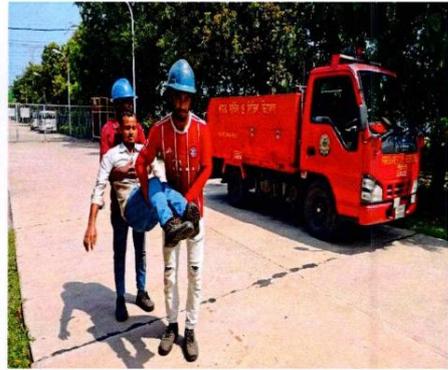


সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT	 SUMMIT	Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024



২২/০৯/২৪  
মুজিব বুদ্ধি পরিচালনার  
স্টেশন অফিসার  
ফায়ার সার্ভিস ও সিকিউরিটি  
সোনারগাঁ, নারায়ণপল্লী।

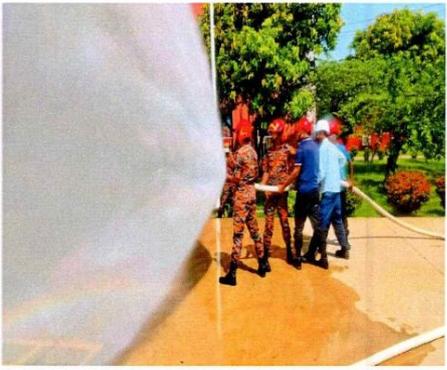


সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
 বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
 জুলাই, '২৪-জুন, '২৫

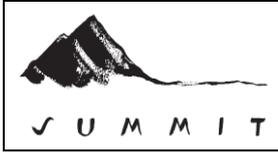


 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT	 SUMMIT	Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 7

Date: 22.09.2024



৩২০/২৪  
 বুজন কুমার হোসেন  
 স্টেশন অফিসার  
 ফায়ার সার্ভিস ও নিউজি ডিফেন্স  
 সোনালকা, নারায়ণগঞ্জ।



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



		Document No: SMPCL-EHS-F-003
		Revision No.: 01
<b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b>		Effective Date: 24 Apr 22
<b>TITLE: MOCK DRILL REPORT</b>		Page 1 of 3

**Date: 20.10.2024**

Rescue from working at height Drill							
Description of Emergency Scenario							
11:01 hrs: Mr. Jobayed Hossen (Field Engineer) informed to CCR that, one of worker fell unwell & could not move at HRSG-01 first floor (6M height ) during inspection the steam pipe line.							
11:03 hrs: After checking the affected area. As per section no. 2.4.2.1 of SMPCL-EHS-004 procedure. Emergency siren was activated & Emergency situation was declared by Incident commander and announced by emergency coordinator via PA system as well as walkie-talkie.							
11:07 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, after reporting all employees at designated assembly point head count was done by assembly point coordinator and informed to emergency coordinator.							
11:09 hrs: As per section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency coordinator checked the number of persons with the last updated entry and exit record & found One person was missing.							
11:11 hrs: Emergency rescue team mobilized as per Incident commander's instruction.							
11:15 hrs: Emergency rescue team moved to the incident place. The team rescued the person from working at height safely and administered first aid accordingly.							
11:18 hrs: Final head count of all assembly points was done & informed to incident commander that nobody found missing.							
11:20 hrs: Emergency withdrawn by PA system after confirming everything was normal.							
<b>Incident Area</b>	HRSG-01 area.						
<b>Date and Time</b>	20 <sup>th</sup> October, 2024 & 11:01 hrs						
Number of people counted in the assembly points							
	Total People inside Plant	Assembly Point -1	Assembly Point -2	Assembly Point -3	Assembly Point -4	Total	Number of person missing
Plant Person	63	06	20	31	05	62	01
Visitor	10	00	08	00	02	10	00
Security	17	00	04	08	05	17	00
Driver	03	00	00	03	00	03	00
Subcontractor/S service provider	11	00	04	04	03	11	00
Total	104	06	36	46	15	103	00
<b>First Man Reporting Time</b>		11:04:10 hrs	11:04:25 hrs	11: 04:15 hrs	11:04:30 hrs		
<b>Last Man Reporting Time</b>		11:04:20 hrs	11:06:35 hrs	11:06:55 hrs	11:06:35 hrs		
<b>Point person of Assembly Points</b>	Assembly Point-1: Rashed Muhammad Yaqub			Assembly Point-3: Md. Zubayed Hossain			
	Assembly Point-2: Md. Nazmul Hasan Sajib			Assembly Point-4: Partho protim kundu			



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 2 of 3

Date: 20.10.2024

Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept	Name	Dept
Mr. Md. Fahmidur Rahman	I&C	Md. Zubayed Hossen	OPERATION
Mr. Salim Hossen	EHS	Md. Nazmul Hasan Sajib	OPERATION
Mr. Md. Abul Khayer	EMD	Partho protim Kundu	OPERATION
Mr. Alamgir Hossen	MMD		

**Description of Emergency Response Team Activities**

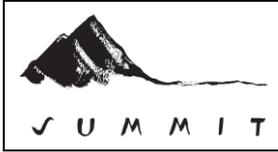
One person was fell unwell at HRSG-01 platform at 6-meter level during inspection the steam pipe line, this information was informed immediately to CCR through walkie-talkie. After checking the situation Emergency was declared through PA system. Emergency response team was mobilized and checked as per incident commander instruction. Search & Rescue team rescue the victim from the working at height and administered first aid accordingly. Finally, again head count carried out and found okay. The mock drill was carried out for about 19 minutes and all the employees gathered at the assembly point in about 3 minutes. After normalization the emergency was withdraw. Finally, a meeting was held jointly after completion of the drill about the observation of the drill.

**End Time** 11:20 hrs

**Observation:**

- **Communication:** Emergency situation was declared via PA system & walkie-talkie.
- **Medical and Handling of injured person:** After head counting one of person found missing, emergency rescue team rescue the victim & administered first-aid accordingly.
- Finally, a meeting was held after completion of the drill about the observation of the drill.

<b>Group #</b>	<b>D</b>	<b>SCE Name</b>	<b>Mr. Meng Guangjun</b>
<b>Emergency Response Coordinator Name</b>			<b>Mr. Md. Rashed Muhammad Yaqub</b>



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫

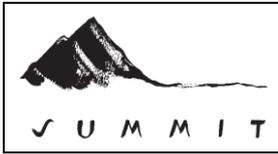


		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 3 of 3

Date: 20.10.2024

### Pictures of the Drill





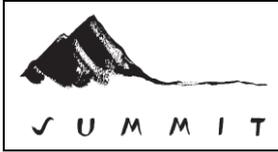
সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



 <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b> TITLE: MOCK DRILL REPORT		Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 4 of 3

Date: 20.10.2024

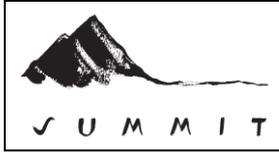




 <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b>	 <b>SUMMIT</b>	Document No: SMPCL-EHS-F-003
		Revision No.: 01
Effective Date: 24 April'22		Page 1 of 3
<b>TITLE: MOCK DRILL REPORT</b>		

Date: 23.12.2024

<b>Fire Emergency and Evacuation</b>							
<b>Description of Emergency Scenario</b>							
11:25 hrs: Mr. Zubaidur Rahman (Field Engineer) of NEPCS informed to control room through walkie-talkie that there was fire occurred in GBC-01 gas compressor line.							
11:27 hrs: After verifying the situation, as per section no. 2.4.2.1 of SMPCL-EHS-004 procedure. Emergency siren was activated & Emergency situation was declared by Incident Commander and announced by emergency coordinator via PA system & walkie-talkie.							
11:31 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, All SMPCL & NEPCS employees, visitors, drivers, contractor's labors, kitchen staffs were gathered at designated assembly point. Head count was done by assembly points coordinators and informed to emergency response coordinator.							
11:33 hrs: As per Section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency response coordinator checked the number of persons with the last updated entry and exit record & found one person was missing.							
11:36 hrs: As per section no. 2.2.6 of SMPCL-EHS-004 procedure, Search and Rescue team-Mr. Md. Partho Protim Kundu Mr. Alomgir Hossen Mr. Polok Sutradhar & Mr. Abul Khayer moved to the incident place and found one person in injured condition near the fire area. The team safely rescued the injured person and administered first aid accordingly.							
11:37 hrs: As per Section no. 3.3 of SMPCL-EHS-004 procedure Gas turbine and Fuel gas compressor emergency shutdown from CCR by Incident commander Mr. Rafiqul Alam & At the same time as per the incident commander instruction SMPCL Emergency Response team- Mr. Md. Nizam Uddin thakur, Md. Ali hosen & Mr. Abul Khayer rushed to the affected area & started firefighting with the help of Fire Extinguisher.							
11:42 hrs: Fire was extinguished properly.							
11:44 hrs: Final Head count of all assembly points was done & informed to incident commander that nobody was found missing.							
11: 45 hrs: Emergency withdrawn by PA system & walkie-talkie after confirming everything was normal.							
<b>Incident Area</b>		<b>GBC-01 Gas compressor line.</b>					
<b>Date and Time</b>		<b>23<sup>th</sup> Dec-2024</b>		<b>11:25 AM</b>			
<b>Number of people counted in the assembly points</b>							
	Total People inside Plant	Assembly Point -1	Assembly Point -2	Assembly Point -3	Assembly Point -4	Total	Number of Person Missing
Plant Person	60	02	18	35	05	60	00
Visitor	04	00	04	00	00	04	00
Security	18	00	03	08	07	18	00
Driver	03	00	00	03	00	03	00
Contractors	24	00	01	17	05	23	01
Kitchen Staff	09	00	00	09	00	09	00
<b>Total</b>	<b>118</b>	<b>02</b>	<b>26</b>	<b>72</b>	<b>17</b>	<b>117</b>	<b>01</b>
<b>First Man Reporting Time</b>		11:28:00 hrs	11:28:50 hrs	11: 28:40 hrs	11:28:55 hrs		
<b>Last Man Reporting Time</b>		11:28:05 hrs	11:29:30 hrs	11:29:55 hrs	11:29:25 hrs		



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT		Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 April'22
		Page 2 of 3

Date: 23.12.2024

Point person of Assembly Points	Assembly Point-1: Mr. Md. Rafiqul Alam	Assembly Point-3: Mr. Md. Zubaidur Rahman
	Assembly Point-2: Mr. Md. Nazmul Hasan	Assembly Point-4: Mr. Abid Hasan

Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept	Name	Dept.

Mr. Partho Protim Kundu	OPERATION	Mr. Md. Nizam Uddin	MMD
Mr. Alamgir Hossain	MMD	Mr. Abul Khayer	EMD
Mr. Polok Sutradhar	EMD	Mr. Md. Ali Hossain	INC

**Description of Emergency Response Team Activities**

Fire incident happened in GBC-01 Compressor Gas line; this information was informed immediately to CCR through walkie-talkie. After checking the situation Emergency was declared through PA system. Emergency response team was mobilized and checked as per Incident Commander instruction. Search & Rescue team rescue the victim. Incident commander shut down the gas line from CCR, Fire was controlled with help of emergency response team. After normalization the emergency was withdraw. Total 20 minutes were taken to complete the drill.

**End Time** 11:45 hrs

**Observation:**

- **Communication:** Emergency situation was declared via PA system & walkie-talkie.
- **Medical and Handling of injured person:** For drill purpose it was assume that, one person was injured in the affected area. After rescue immediately, those persons were moved to safe area and first aid was given.
- Finally, a meeting was held after completion of the drill about the observation of the drill.

<b>Group #</b>	<b>D</b>	<b>SCE Name</b>	<b>Mr. Meng Guangjun</b>
<b>Emergency Response Coordinator Name</b>			<b>Mr. Md. Rafiqul Alam</b>



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫

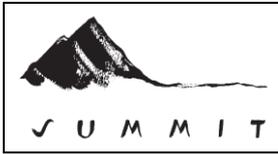


		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 3 of 3

Date: 23.12.2024

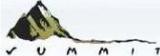
### Pictures of the Drill





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 4 of 3

Date: 23.12.2024





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 1 of 3

Date: 12.02.2025

### Natural Disasters Structural Collapse Emergency (Night)

#### Description of Emergency Scenario

21:45 hrs: CCR experienced an earthquake, at the same time a tremor has been reported by Mr. Asef Zahin (Field Supervisor) in the field area.

21:47 hrs: After observing the tremor, Emergency siren was activated & Emergency situation was declared by Incident commander and announced by emergency coordinator via PA system & walkie-talkie as per section no. 2.4.2.1 of SMPCL-EHS-004 procedure.

21:51 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, all employees were gathered at designated assembly point. Head count was done by assembly point coordinator and informed to emergency response coordinator.

21:53 hrs: As per section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency response coordinator checked the number of persons with the last updated entry and exit record & found one person was missing.

21:57 hrs: As per section no. 2.2.6 of SMPCL-EHS-004 procedure, Search and Rescue team- Mr. Nazmul Kabir, Mr. Mahbubur Rahman Liton & Security Supervisor moved to the affected area (BOP Building) as per incident commander instruction. The team safely rescued the injured person and administered first aid accordingly.

22:00 hrs: The affected area was barricaded using caution tape.

22:02 hrs: Final Head count of all assembly points was done & informed to incident commander that nobody was found missing.

22:04 hrs: Emergency withdrawn by PA system & walkie-talkie after confirming everything was normal.

Incident Area BOP Building

Date and Time 12<sup>th</sup> Feb-2025 21:45 Hrs.

#### Number of people counted in the assembly points

	Total People inside Plant	Assembly Point: 1	Assembly Point: 2	Assembly Point: 3	Assembly Point: 4	Total	Number of Person Missing
Plant Person	10	2	0	3	5	10	00
Contractor	05	1	1	2	0	04	01
Security	18	0	3	10	5	18	00
Driver	01	0	0	1	0	01	00
Sub-contractor	00	0	0	0	0	00	00
<b>Total</b>	<b>34</b>	<b>3</b>	<b>4</b>	<b>16</b>	<b>10</b>	<b>33</b>	<b>01</b>
First Man Reporting Time	21:48:15 hrs	21:48:20 hrs	21:49:25 hrs	21:49:30 hrs			
Last Man Reporting Time	21:48:50 hrs.	21:49:35 hrs.	21:50:55 hrs	21:50:50 hrs			



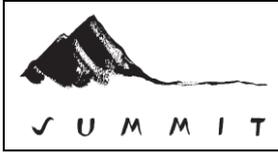
সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 2 of 3

Date: 12.02.2025

Point person of Assembly Points	Assembly Point-1: Mohammad Razuan Moni	Assembly Point-2: Bablu Chakma	
	Assembly point-3: Md. Asaduzzaman Nur	Assembly Point -4: Asef Zahin	
Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept	Name	Dept
Mahbubur Rahman Liton	OPD	Bablu Chakma	OPD
Asef Zahin	OPD	Nazmul Kabir	Security Supervisor
Description of Emergency Response Team Activities			
<p>All plant personnel were gathered at designated assembly point after hearing the emergency declaration. In the assembly point head count was done and confirmed that one person missing. Search and rescue team and emergency response team immediately reached to the affected area as per the incident commander's instruction and rescued missing personnel from the affected area. They barricaded the affected area using yellow caution tape. Finally, again head count carried out and found no body was missing. The mock drill was carried out for 19 minutes and all the employees gathered at the assembly point in about 4 minutes. Preparation was ready for calling Ambulance, Fire brigade but after final Head count, all were found safe. So, no external support required.</p>			
End Time	22:04 hrs		
Observation:			
<ul style="list-style-type: none"><li>• <b>Communication:</b> Emergency situation was declared via PA system &amp; walkie-talkie and communication was effective and responsive during the drill.</li><li>• <b>Medical and Handling of injured person:</b> All personnel were found safe.</li><li>• <b>Utility Failure:</b> No Failure Occurred.</li></ul>			
Group #	A	SCE Name	Mr. Xiu Qing Xie
Emergency Response Coordinator Name		Mr. Mohammad Razuan Moni	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫

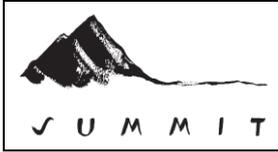


 <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b> <b>TITLE: MOCK DRILL REPORT</b>		Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 3 of 3

Date: 12.02.2025

Pictures of the Drill





		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 1 of 3

Date: 17.03.2025

Fire Emergency and Evacuation							
Description of Emergency Scenario							
11:00 hrs: Mr. Mohammad Ali (Field Engineer) of NEPCS informed to control room through walkie-talkie that there was fire occurred in Mechanical workshop from grinding machine spark.							
11:02 hrs: After verifying the situation, as per section no. 2.4.2.1 of SMPCL-EHS-004 procedure. Emergency siren was activated & Emergency situation was declared by Incident Commander and announced by emergency coordinator via PA system & walkie-talkie.							
11:06 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, All SMPCL & NEPCS employees, visitors, drivers, contractor's labors, kitchen staffs were gathered at designated assembly point. Head count was done by assembly points coordinators and informed to emergency response coordinator.							
11:08 hrs: As per Section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency response coordinator checked the number of persons with the last updated entry and exit record & found one person was missing.							
11:11 hrs: As per section no. 2.2.6 of SMPCL-EHS-004 procedure, Search and Rescue team-Mr. Md. Faysal Alam Mr. S.M Fahmidur Rahman, Mr. Polok Sutradhar & Mr. Ali Hossen moved to the incident place and found one person in injured condition near the fire area. The team safely rescued the injured person and administered first aid accordingly.							
11:12 hrs: As per the incident commander instruction SMPCL Emergency Response team- Mr. Md. Nizam Uddin, Mr.Salim Hossen, Mr. Ali Hossen rushed to the affected area & started firefighting with the help of Fire Extinguisher & Fire Hydrant.							
11:17 hrs: Fire was extinguished properly.							
11:19 hrs: Final Head count of all assembly points was done & informed to incident commander that nobody was found missing.							
11: 20 hrs: Emergency withdrawn by PA system & walkie-talkie after confirming everything was normal.							
<b>Incident Area</b>	Mechanical workshop						
<b>Date and Time</b>	17 <sup>th</sup> March-2025 11:00 AM						
Number of people counted in the assembly points							
	Total People inside Plant	Assembly Point -1	Assembly Point -2	Assembly Point -3	Assembly Point -4	Total	Number of Person Missing
Plant Person	64	03	20	34	07	64	00
Visitor	03	00	03	00	00	03	00
Security	19	00	03	10	06	19	00
Driver	03	00	00	03	00	03	00
Contractors	25	00	03	15	06	24	01
Kitchen Staff	07	00	00	07	00	07	00
<b>Total</b>	<b>121</b>	<b>03</b>	<b>29</b>	<b>69</b>	<b>19</b>	<b>120</b>	<b>01</b>
<b>First Man Reporting Time</b>		11:03:40 hrs	11:03:50 hrs	11: 03:30 hrs	11:03:10 hrs		
<b>Last Man Reporting Time</b>		11:03:45 hrs	11:04:35 hrs	11:05:40 hrs	11:03:45 hrs		



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT	Document No: SMPCL-EHS-F-003
	Revision No.: 01
	Effective Date: 24 April'22
	Page 2 of 3

Date: 17.03.2025

Point person of Assembly Points	Assembly Point-1: Mr. Md. Rafiul Hoque	Assembly Point-3: Mr. Md. Gazi Ahsan
	Assembly Point-2: Mr. Md. Rezaul Karim	Assembly Point-4: Mr. Ratul Saha

Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept	Name	Dept.

Mr. Faysal Alam	OPERATION	Mr. Md. Nizam Uddin	MMD
Mr. S.M Fahmidur Rahman	I&C	Mr. Salim Hossen	Firefighter
Mr. Polok Sutradhar	EMD	Mr. Md. Ali Hossain	I&C
Mr. Md. Abul Khayer	EMD	Mr. Mizanur Rahman	MMD

**Description of Emergency Response Team Activities**  
Fire incident happened in Mechanical workshop from grinding machine spark; this information was informed immediately to CCR through walkie-talkie. After checking the situation Emergency was declared through PA system. Emergency response team was mobilized and checked as per Incident Commander instruction. Search & Rescue team rescue the victim. Fire was controlled with help of emergency response team. After normalization the emergency was withdraw. Total 20 minutes were taken to complete the drill.

**End Time** 11:20 hrs.

**Observation:**

- **Communication:** Emergency situation was declared via PA system & walkie-talkie.
- **Medical and Handling of injured person:** For drill purpose it was assume that, one person was injured in the affected area. After rescue immediately, those persons were moved to safe area and first aid was given.
- Finally, a meeting was held after completion of the drill about the observation of the drill.

<b>Group #</b>	A	<b>SCE Name</b>	Mr. Rafiul Hoque Bhuiyan
<b>Emergency Response Coordinator Name</b>			Mr. Md. Asif Zaman



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫

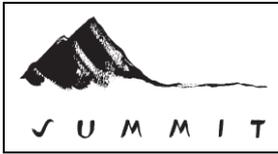


 <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b> TITLE: MOCK DRILL REPORT		Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 April'22
		Page 3 of 3

Date: 17.03.2025

### Pictures of the Drill





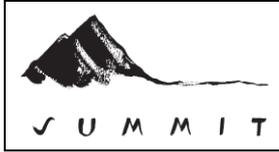
সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫

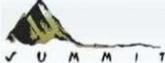


 <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b> <b>TITLE: MOCK DRILL REPORT</b>	 <b>SUMMIT</b>	Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 April'22
		Page 4 of 3

Date: 17.03.2025





 <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b>	 <b>SUMMIT</b>	Document No: SMPCL-EHS-F-003
		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 1 of 4

Date: 20.04.2025

## Chlorine Leakage & Medical Emergency Response (With Community Participation)

### Description of Emergency Scenario

11:00 hrs. Mr. Touhidul Islam Shanto (Asst. Manager-Chemical) from Operation dept. informed to control room that chlorine leak detector alarm buzzing at Cl2 storage room. Incident commander get details information about the incident immediately.

11:02 hrs. As per section no. 2.4.2.1 of SMPCL-EHS-004 procedure, Emergency siren was activated & Emergency situation was declared by Incident commander and announced by emergency coordinator via PA system & walkie-talkie. CCB HVAC system had been made stop immediately.

It was assumed that chlorine gas released while changing cylinder in the chlorination room. During the emergency the wind direction was South-east to North-west and the areas located in the downwind direction was more vulnerable. Personnel from CCR was taken necessary preparation for communicating with nearby plants authority on the emergency situation located in the north-west zone.

11:06 hrs. As per section 2.2.5 of SMPCL-EHS-004 procedure, wind direction was south-east to north-west. Plant personnel were observed the wind direction seeing wind sock and then moved quickly to the safe area. Head count was done by assembly point coordinator and informed to emergency coordinator.

11:08 hrs. As per section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency coordinator checked the number of persons with the last updated entry and exit record & found no person were missing.

11:10 hrs. Emergency response team mobilized as per Incident commander's instruction.

11:15 hrs. Emergency response team (one entrant and one standby persons) reached at the affected area using SCBA.

11:20 hrs. Both of them came out from affected area after rectifying the leakage and informed that leakage stopped, neutralization system in service, chlorine concentration becoming less.

11:22 hrs. Final Head count was done.

11:23 hrs. Situation normalization declared by Incident commander.

<b>Incident Area</b>	<b>Chlorine Storage Building.</b>
<b>Date and Time</b>	<b>20<sup>th</sup> April,2025      11:00 hrs.</b>

### Number of people counted in the assembly points

	Total People inside Plant	Assembly Point -1	Assembly Point -2	Assembly Point -3	Assembly Point -4	Total	Number of Person Missing
Plant Person	60	03	00	37	20	60	00
Security	18	00	00	12	06	18	00
Driver	03	00	00	03	00	03	00
Contractor	23	00	00	20	03	23	00
<b>Total</b>	<b>104</b>	<b>03</b>	<b>00</b>	<b>72</b>	<b>29</b>	<b>104</b>	<b>00</b>
<b>First Man Reporting Time</b>		11:03:20 hrs.		11:03:10 hrs.	11:03:25 hrs.		
<b>Last Man Reporting Time</b>		11:03:25 hrs.		11:05:50 hrs.	11:04:50 hrs.		



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 2 of 4

Date: 20.04.2025

Point person of Assembly Points	Assembly Point-1: Mr. Rashed Mahmud Yakub	Assembly Point-3: Mr. Nazmul Hasan	
	Assembly Point-2: No person gathered.	Assembly Point-4: Mr. Jakirul Islam Ripon	
<b>Search &amp; Rescue Team Member's Name</b>		<b>Emergency Response Team Member's Name</b>	
Name	Dept	Name	Dept
		Mr. Nayan Kumar shutradhar	OPERATION
		Mr. Toufiqur Rahman	OPERATION
<b>Description of Emergency Response Team Activities</b>			
<p>After raising emergency siren all the plant personnel were gathered in safe area assembly point-1, 3 &amp; 4 after seeing the wind sock direction. During the emergency situation wind direction was South-east to North-west. An EHS personnel was sent to alert the affected villages as the wind blew from south-east to north-west. Respective personnel from CCR immediately informed to nearby plant (through community representative) to move safe area. After head count the emergency response team immediately put on SCBA and rush to the affected area as per incident commander instruction. They ensured that the situation was under control. Finally again head count was done and found no person was missing. Total 23 minutes were consumed to complete the drill.</p> <p>It was assumed that, a chlorine cylinder contains max 745 kg chlorine. After rectifying the leakage, the cylinder was measured and found that 735 kgs chlorine was left in the cylinder 10 kgs chlorine was released then Emergency was withdrawn by PA system after confirming everything was normal and at the same time EHS personnel informed to the nearby villages and plants that the emergency withdrawn and everything was normal.</p>			
<b>End Time</b>	<b>11:23 hrs.</b>		
<b>Observation:</b>			
<ul style="list-style-type: none"><li>• <b>Communication:</b> Emergency situation was declared via PA system &amp; walkie-talkie.</li><li>• <b>Medical and Handling of injured person:</b> All employees were found safe. No injury occurred during drill.</li><li>• Finally, a meeting was held completion of the drill about the observations.</li></ul>			
<b>Group #</b>	C	<b>SCE Name</b>	<b>Mr. Gan Huilian</b>
<b>Emergency Response Coordinator Name</b>			<b>Mr. Rashed Mahmud Yakub</b>



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫

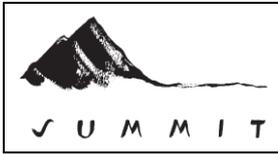


		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 3 of 4

Date: 20.04.2025

### Picture of The Mock Drill





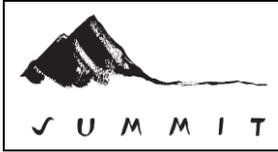
সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 Apr 22
		Page 4 of 4

Date: 20.04.2025





		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 1 of 3

Date: 17.06.2025

Fire Emergency and Evacuation							
Description of Emergency Scenario							
11:00 hrs: Mr. Saiful Islam (Kitchen Supervisor) of NEPCS informed to control room through land phone that there was fire occurred in Dormitory Kitchen room ground floor from the burner.							
11:02 hrs: After verifying the situation, as per section no. 2.4.2.1 of SMPCL-EHS-004 procedure. Emergency siren was activated & Emergency situation was declared by Incident Commander and announced by emergency coordinator via PA system & walkie-talkie.							
11:06 hrs: As per section 2.2.5 of SMPCL-EHS-004 procedure, All SMPCL & NEPCS employees, visitors, drivers, contractor's labors, kitchen staffs were gathered at designated assembly point. Head count was done by assembly points coordinators and informed to emergency response coordinator.							
11:08 hrs: As per Section no. 2.4.3 of SMPCL-EHS-004 procedure, Emergency response coordinator checked the number of persons with the last updated entry and exit record & found one person was missing.							
11:11 hrs: As per section no. 2.2.6 of SMPCL-EHS-004 procedure, Search and Rescue team- Mr. Md. Mizanur Rahman, Md. Alomgir, Md. Salauddin & Mr. Md. Rashel Al Mamun moved to the incident place and found one person in injured condition near the fire area. The team safely rescued the injured person and administered first aid accordingly.							
11:12 hrs: As per the incident commander instruction SMPCL Emergency Response team- Mr. Md. Nizam Uddin, Mr. Zahidul Islam, Mr. Kobir Hossain & Mr. Polash Das to the affected area & started firefighting with the help of Fire Extinguisher & Fire Hydrant.							
11:17 hrs: Fire was extinguished properly.							
11:19 hrs: Final Head count of all assembly points was done & informed to incident commander that nobody was found missing.							
11: 20 hrs: Emergency withdrawn by PA system & walkie-talkie after confirming everything was normal.							
Incident Area	Dormitory at kitchen room ground floor.						
Date and Time	17 <sup>th</sup> June-2025 11:00 AM						
Number of people counted in the assembly points							
	Total People inside Plant	Assembly Point -1	Assembly Point -2	Assembly Point -3	Assembly Point -4	Total	Number of Person Missing
Plant Person	60	02	18	33	07	60	00
Visitor	00	00	00	00	00	00	00
Security	18	00	03	09	06	18	00
Driver	03	00	00	03	00	03	00
Contractors	20	00	02	15	02	19	01
Kitchen Staff	08	00	00	08	00	08	00
Total	109	02	23	68	15	108	01
First Man Reporting Time		11:03:35 hrs	11:03:40 hrs	11: 03:45 hrs	11:03:20 hrs		
Last Man Reporting Time		11:03:45 hrs	11:04:20 hrs	11:05:40 hrs	11:04:45 hrs		



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT	Document No: SMPCL-EHS-F-003
	Revision No.: 01
	Effective Date: 24 April'22
	Page 2 of 3

Date: 17.06.2025

Point person of Assembly Points	Assembly Point-1: Mr. Md. Rashed Mahmud Yakub	Assembly Point-3: Mr. Md. Nazmul Hasan Sajib
	Assembly Point-2: Mr. Md. Rafiqul Islam	Assembly Point-4: Mr. Partho Protim Kundu

Search & Rescue Team Member's Name		Emergency Response Team Member's Name	
Name	Dept	Name	Dept.
Mr. Mizanur Rahman	MMD	Mr. Md. Nizam Uddin	MMD
Mr. Alomgir Hosen	MMD	Mr. Zahidul Islam	MMD
Mr. Md. Salauddin	EMD	Mr. Polash Das	I&C
Mr. Md. Rashed Al Mamun	EMD	Mr. Kobir Hossain	EMD
<b>Description of Emergency Response Team Activities</b>			
Fire incident happened in Dormitory Kitchen room ground floor from Kitchen Burner; this information was informed immediately to CCR land phone. After checking the situation Emergency was declared through PA system. Emergency response team was mobilized and checked as per Incident Commander instruction. Search & Rescue team rescue the victim. Fire was controlled with help of emergency response team. After normalization the emergency was withdraw. The mock drill was carried out for about 20 minutes and all the employees gathered at the assembly point in about 3 minutes. Finally, a meeting was held jointly after completion of the drill about the observation of the drill.			
<b>End Time</b>	<b>11:20 hrs.</b>		
<b>Observation:</b>			
<ul style="list-style-type: none"><li>• <b>Communication:</b> Emergency situation was declared via PA system &amp; walkie-talkie.</li><li>• <b>Medical and Handling of injured person:</b> For drill purpose it was assuming that, one person was injured in the affected area. After rescue immediately, those persons were moved to safe area and first aid was given.</li><li>• Finally, a meeting was held after completion of the drill about the observation of the drill.</li></ul>			
<b>Group #</b>	<b>D</b>	<b>SCE Name</b>	<b>Mr. Meng Guanjung</b>
<b>Emergency Response Coordinator Name</b>		<b>Mr. Md. Rashed Mahmud Yakub</b>	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫

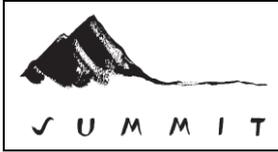


 SUMMIT MEGHNAGHAT POWER COMPANY LTD. TITLE: MOCK DRILL REPORT		Document No: SMPCL-EHS-F-003
		Revision No.: 01
		Effective Date: 24 April'22
		Page 3 of 3

Date: 17.06.2025

### Pictures of the Drill





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



		Document No: SMPCL-EHS-F-003
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: MOCK DRILL REPORT		Effective Date: 24 April'22
		Page 4 of 3

Date: 17.06.2025





সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



৮.১২ অ্যানেক্সার-১২ জিআরসি প্রতিবেদন।

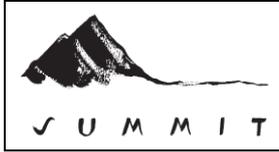
		Document No: SMPCL-EHS-F-029
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: GRC MEETING MINUTES		Effective Date: 24 Apr 22
		Page 1 of 1

<b>Date</b>	31 <sup>st</sup> December, 2024			
<b>Time</b>	03:00 hrs-04:00 hrs.			
<b>Location</b>	Conference Room			
<b>Agenda</b>	1. Discuss about the present issue/grievance. (If any) 2. Follow-up pervious issues (if any) 3. Status of various communication media/grievance register.			
<b>Attendees</b>	<b>Name</b>	<b>Designation</b>	<b>Name</b>	<b>Designation</b>
	Mr. Chen Yanhui	Plant Manager	Mr. Md. Musfuqur Rahman	General Manager-Plant (Head of Committee)
	Mr. Mohammad Sakhawatul Bari	DGM (MMD)	Mr. Md. Maidul Islam	Deputy Manager-EHS (Secretary of Community)
	Mr. Mohammad Golam Zakaria	GM (E&I)	Mr. Md. Moktar Hossain	Asst. Manager - Safety & Community & liaison.
	Mr. Gan Hailun	GM(OPD)		

**Meeting summary:**

The meeting was started at 03:00 hrs. at SMPCL conference room. Meeting agenda were briefly discussed among the participants. SMPCL grievance redress mechanism was discussed briefly. All types of communication medium/register were checked. Status of checking mentioned below.

S/N	Communication Media	Discussion	Remarks
01	Grievance Box	No grievance raised.	From Jul'24 to Dec'24.
02	Grievance Register Books	No grievance registered.	
03	Cell phone & Email	No grievance raised	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



		Document No: SMPCL-EHS-F-029
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: GRC MEETING MINUTES		Effective Date: 24 Apr 22
		Page 1 of 1

<b>Date</b>	30 <sup>th</sup> June, 2025			
<b>Time</b>	15:00 hrs-16:00 hrs.			
<b>Location</b>	Conference Room			
<b>Agenda</b>	1. Discuss about the present issue/grievance. (If any) 2. Follow-up pervious issues (if any) 3. Status of various communication media/grievance register.			
<b>Attendees</b>	<b>Name</b>	<b>Designation</b>	<b>Name</b>	<b>Designation</b>
	Mr. Chen Yanhui	Plant Manager	Mr. Md. Musfuqur Rahman	General Manager-Plant (Head of Committee)
	Mr. Mohammad Sakhawatul Bari	DGM (MMD)	Mr. Md. Maidul Islam	Deputy Manager-EHS (Secretary of Community)
	Mr. Mohammad Golam Zakaria	GM (E&I)	Mr. Md. Moktar Hossain	Asst. Manager - Safety & Community & liaison.
	Mr. Duan Jinchao	GM(OPD)		

**Meeting summary:**

The meeting was started at 15:00 hrs. at SMPCL conference room. Meeting agenda were briefly discussed among the participants. SMPCL grievance redress mechanism was discussed briefly. All types of communication medium/register were checked. Status of checking mentioned below.

S/N	Communication Media	Discussion	Remarks
01	Grievance Box	No grievance raised.	From Jan'25 to Jun'25.
02	Grievance Register Books	No grievance registered.	
03	Cell phone & Email	No grievance raised	



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



### ৮.১৩ অ্যানেক্সার-১৩ গ্রামবাসির সাথে মতবিনিময় সভা প্রতিবেদনসমূহ

 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-040
TITLE: PUBLIC CONSULTATION REPORT		Revision No.: 01
		Effective Date: 24 Apr 22
		Page 1 of 1

**Consultation Date:** 02<sup>nd</sup> September 2024.

**Village Name:** Pachani Village

**Number of Participants:** Male: 08 Female: 07 Total: 15

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers

An open discussion and consultation was held on 2<sup>nd</sup> September 2024 at Pachani Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the consultation Mr. Md Korshed Ali villagers of Pachani said that SMPCL is maintaining good relations with pachani villagers since the beginning of the plant. Villagers are pleased with their activities. Moreover currently SMPCL has done the drain extension work at pachani village. Its improved drainage system & saved the road from physical damage, increased its longevity. During the rainy season no waterlogging was observed in this area.

#### Picture of the Consultation



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



  SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-040
	Revision No.: 01
	Effective Date: 24 Apr 22
	Page 1 of 1
TITLE: PUBLIC CONSULTATION REPORT	

**Consultation Date:** 11<sup>th</sup> September 2024

**Village Name:** Kurbanpur Village

**Number of Participants:** Male: 08 Female: 06 Total: 14

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

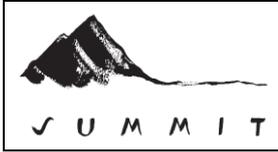
An open discussion and consultation were held on 11<sup>th</sup> September 2024 at Kurbanpur Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Mr. Akter Hossain villagers of Kurbanpur said that SMPCL keeping continues communication with us. We are happy with their activities. Mr. Akter Hossain also said that SMPCL build the boundary wall of Kurbanpur primary school. Prior the construction of boundary wall the assets & playground of Kurbanpur School were not secure. The school children could not play as the field was used by villagers and for cattle grassing. After the construction of the school boundary wall, the Kurbanpur School is now more secure & children can play freely.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



		Document No: SMPCL-EHS-F-040
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**Consultation Date:** 24<sup>th</sup> September 2024

**Village Name:** Char Balaki Village

**Number of Participants:** Male: 16 Female: 09 Total: 25

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

An open discussion and consultation was held on 24<sup>th</sup> September 2024 at Char Balaki Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Mr. Md Monir Hossain villagers of Char Balaki said that SMPCL keeping a good relationship with us. We are satisfied with their activities. SMPCL has planted some mango trees around the school which has brought beauty to our school and we are getting fruits too from the trees. Also SMPCL has carried out renovation work at Bolakir Char Govt. Primary school & mosque as well. After the renovation work increased life of school building & student attendance has increased as well.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-040
		Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**Consultation Date:** 10<sup>th</sup> December 2024

**Village Name:** Dudghata Village

**Number of Participants:** Male: 08 Female: 04 Total: 12

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

An open discussion and consultation were held on 10<sup>th</sup> December 2024 at Dudghata Govt. Primary School. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Mr. Mohammed Abdul Halim Acting Head Teacher of Dudghata Primary school said that SMPCL always keeping good relationship with us. We are satisfied with their activities. Head Teacher also said that SMPCL did lots of CSR activities around the plant like renovation of primary school, RCC construction and installation on open drain, local mosque renovation, drain construction work, school boundary wall construction, benches & School bags donation, distributed food stuffs & existing drain extension work.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই' ২৪-জুন' ২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	 SUMMIT	Document No: SMPCL-EHS-F-040
		Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**Consultation Date:** 19<sup>th</sup> December 2024

**Village Name:** Islampur Village

**Number of Participants:** Male: 09 Female: 08 Total: 17

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

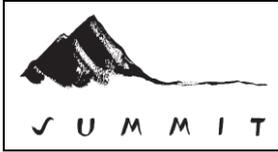
An open discussion and consultation were held on 19<sup>th</sup> December 2024 at Islampur Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Villagers said that SMPCL keeping a good relationship with us. Villagers are satisfied with their activities.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



  <b>SUMMIT MEGHNAGHAT POWER COMPANY LTD.</b> <b>TITLE: PUBLIC CONSULTATION REPORT</b>	Document No: SMPCL-EHS-F-040
	Revision No.: 01
	Effective Date: 24 Apr 22
	Page 1 of 1

**Consultation Date:** 24<sup>th</sup> December 2024.

**Village Name:** Ganganagor Village

**Number of Participants:** Male: 11 Female: 09 Total: 20

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers

An open discussion and consultation were held on 24<sup>th</sup> December 2024 at Ganganagor Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the consultation Villagers said that we are happy with SMPCL activities. Earlier, there was no RCC cover for the Ganganagor Bazar drain, waste went directly into the drain and obstructing the flow of water. SMPCL has installed the RCC covers for the open drains at Ganganagor village. After installed of RCC covers for the open drain water flow becomes good & waterlogging is eliminated in this area.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-040
	Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT	Effective Date: 24 Apr 22
	Page 1 of 1

**Consultation Date:** 04<sup>th</sup> March 2025.

**Village Name:** Pachani Village

**Number of Participants:** Male: 07 Female: 06 Total: 13

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers

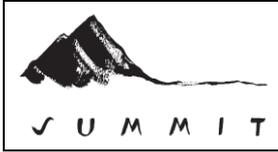
An open discussion and consultation was held on March 04<sup>th</sup> 2025 at Pachani Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the consultation Assistant teacher Mr. Md. Mohoshin Reza said that SMPCL is maintaining good relations with us since the beginning of the plant. We are happy with their activities. However recently they have done the drain extension work at pachani village. This drain is helping to flow rain water quickly also clear the water logging during the rainy season.

**Picture of the Consultation**

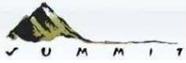


**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই '২৪-জুন' ২৫



		Document No: SMPCL-EHS-F-040
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**Consultation Date:** 13<sup>th</sup> March 2025

**Village Name:** Kurbanpur Village

**Number of Participants:** Male: 04 Female: 10 Total: 14

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

An open discussion and consultation were held on 13<sup>th</sup> March 2025 at Kurbanpur Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Mr. Abu Toiyab Mia, Head Teacher of Kurbanpur primary School said that SMPCL keeping good relationship with us. We are satisfied with their activities. The Head teacher also said that SMPCL constructed the boundary wall of Kurbanpur Primary school. Before the construction of boundary wall the assets & playground of Kurbanpur School were not secure. The school children could not play as the field was used by villagers and for cattle grassing. After the construction of boundary wall, the Kurbanpur school is now more secure & children can play freely.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-040
	Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT	Effective Date: 24 Apr 22
	Page 1 of 1

**Consultation Date:** 24<sup>th</sup> March 2025

**Village Name:** Char Balaki Village

**Number of Participants:** Male: 11 Female: 09 Total: 19

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

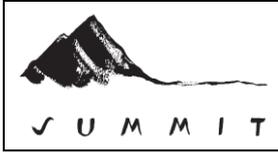
An open discussion and consultation was held on 24<sup>th</sup> March 2025 at Char Balaki Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Mr. Md. Mahabub Hasan Asst. Teacher said that SMPCL keeping a good relationship with us. We are satisfied with their activities. SMPCL has planted some mango trees around the school which has brought beauty to our school and we are getting fruits too from the trees.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



  SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-040 Revision No.: 01 Effective Date: 24 Apr 22 Page 1 of 1
TITLE: PUBLIC CONSULTATION REPORT	

**Consultation Date:** 15<sup>th</sup> June 2025

**Village Name:** Dudghata Village

**Number of Participants:** Male: 07 Female: 08 Total: 15

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

An open discussion and consultation were held on 15<sup>th</sup> June 2025 at Dudghata Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Mr. Sadak Vuiya, villagers of Dudghata said that SMPCL always keeping good relationship with us. We are satisfied with their activities. Mr. Sadak Vuiya also said that SMPCL constructed the boundary wall of Dudghata govt. Primary school. Before the construction of boundary wall, the assets & playground of Dudghata School were not secure. The school children could not play as the field was used by villagers and for cattle grassing. After construction of boundary wall, the school is now more secure & students can play safely in the field.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, '২৪-জুন, '২৫



		Document No: SMPCL-EHS-F-040
SUMMIT MEGHNAGHAT POWER COMPANY LTD.		Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT		Effective Date: 24 Apr 22
		Page 1 of 1

**Consultation Date:** 17<sup>th</sup> June 2025.

**Village Name:** Ganganagar Village

**Number of Participants:** Male: 08 Female: 07 Total: 15

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers

An open discussion and consultation were held on 17<sup>th</sup> June 2025 at Ganganagar Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the consultation villagers Iman Uddin said that, SMPCL is maintaining good relations with us since the beginning of the plant. Earlier, there was no RCC cover for the Ganganagar Bazar drain, wastewater went directly into the drain and obstructing the flow of water. SMPCL has installed the RCC covers for the open drains at Ganganagar village. After installed of RCC covers for the open drain water flow becomes good & waterlogging is permanently eliminated from this area.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.



সামিট মেঘনাঘাট পাওয়ার কোম্পানি লিমিটেড  
বার্ষিক পরিবেশ ও সামাজিক প্রতিবেদন  
জুলাই, ২৪-জুন, ২৫



 SUMMIT MEGHNAGHAT POWER COMPANY LTD.	Document No: SMPCL-EHS-F-040
	Revision No.: 01
TITLE: PUBLIC CONSULTATION REPORT	Effective Date: 24 Apr 22
	Page 1 of 1

**Consultation Date:** 22<sup>nd</sup> June 2025

**Village Name:** Islampur Village

**Number of Participants:** Male: 08 Female: 06 Total: 14

**Consultation Agenda:** 1) Disclosure of Plant environmental parameters monitoring results. 2) IMS policy 3) Grievance redress procedure 4) Emergency response procedure and contact numbers.

An open discussion and consultation were held on 22<sup>nd</sup> June 2025 at Islampur Village. At the beginning, SMPCL Representative highlighted the need of this Consultation. A leaflet was distributed among the participants for disseminating the information about the result of different environmental parameters as well as cooling water temperature measurement. SMPCL representative described the IMS policy, Grievance redress procedure. It was informed that, SMPCL have well prepared emergency response procedure, required equipment's for engaging in response and appropriate training of all personnel. If any situation arises which is uncontrollable then community Liaison officer will inform them about their next course of action. SMPCL representative also invited villagers' representative to witness the operation so that their understanding regarding this makes them clear. SMPCL representative highlighted the grievance mechanism and importance of interaction with the community. It was informed to community representatives that all the complaints will be registered and record shall be maintained in the register book which is available at the Main Gate of the plant or can be dropped in a box placed at the main gate. The contact numbers were shared of SMPCL representatives.

During the public consultation, Villagers of Islampur Mr. Abul Basher said that, SMPCL keeping a good relationship with us. We are satisfied with their activities.

**Picture of the Consultation**



**Note:** Pictures are disclosed in this report after getting approval from all participants.