	RPCL-NORINCO INTL POWER LIMITED **Daily as fired coal sampling report**	Form No: RNPL-CHEM- 表格编号：RNPL-CHEM- **Efective Date(生效日期)：2026.01.08** **Revision No(修订编号):B**

Patuakhali 1320 MW Coal Fired Thermal Power Plant

Daily as fired coal sampling report of unit 入炉煤

Sample Serial No: **(样品序列号)** **2026-01-07**	**Sample Delivery Date (取样时段)** **1、2026.01.06（08:00—16:00）969 tons taken from Ship 21.** **2026.01.06（08:00—16:00）取自第21.船 969 吨** **2、2026.01.06（16:00—23:59）1161.2 tons taken from Ship 21.** **2026.01.06（16:00—23:59）取自第21船 1161.2 吨** **3、2026.01.07（00:00—08:00）1016.1 tons taken from Ship 21.** **2026.01.07（00:00—08:00）取自第21.船1016.1 吨**	**Total coal loaded:** **3575.8 tons** **合计上煤：3575.8吨**
Sample Location: (样品地点)	**The 6.A.B automatic sampling machine at 0 meters in the coal crusher building.** **碎煤机楼0米6A,B自动采样机**	
Analysis Date (分析日期)	**2026.01.07**	
Sampler （取样人）	**Li wenyu 李文宇**	
Analyst Name (分析师姓名)	**Li wenyu 李文宇**	

SL	Analysis Items (分析项目)	Basis (基础)	Units (单位)	Result (结果)	Method Name (方法名称)
	Proximate Analysis工业分析				
1	Total Moisture (全水)	As Received Basis (收到基)	%	**26.50**	GB/T211-2017
2	Inherent moisture (内水)	Air Dried Basis (空干基)	%	**15.25**	
3	Ash Contant (灰分含量)	As Received Basis(收到基)	%	**4.97**	GB/T212-2008
4	Ash Contant (灰分含量)	Air Dried Basis (空干基)	%	**5.73**	
5	Volatile Matter(挥发性物质)	As Received Basis(收到基)	%	**33.63**	
6	Volatile Matter(挥发性物质)	Air Dried Basis (空干基)	%	**38.77**	
7	Total sulphur(总硫)	As Received Basis (收到基)	%	**0.49**	GB/T214-2007
8	Total sulphur(总硫)	Air Dried Basis (空干基)	%	**0.56**	
9	Fixed carbon （ 固定碳）	As Received Basis (收到基)	%	**34.91**	
10	Fixed carbon （ 固定碳）	Air Dried Basis (空干基)	%	**40.25**	
	Calorific Value(发热量)				
1	Gross Calorific Value (GCV) (高位发热量)	As Received Basis (收到基)	Cal/g	**5049**	**GB/T213-2008**
2	Gross Calorific Value (GCV) (高位发热量)	Air Dried Basis (空干基)	Cal/g	**5821**	
3	Net Calorific Value (NCV) (低位发热量)	As Received Basis (收到基)	Cal/g	**4697**	
4	Net Calorific Value (NCV) (低位发热量)	Air Dried Basis (空干基)	Cal/g	**5416**	
	Ash Fusion Analysis Report (灰熔融分析报告)				
1	Deformatio Temperature (DT) (变形温度)	Weak reducibilty atmosphere (弱还原气氛)	°C	**1240**	**GB/T219-2008**
2	Softening Temperature (ST) (软化温度)	Weak reducibilty atmosphere (弱还原气氛)	°C	**1256**	
3	Hemisphere Temperature (HT) (半球温度)	Weak reducibilty atmosphere (弱还原气氛)	°C	**1274**	
4	Flow Temperature (FT) (流动温度)	Weak reducibilty atmosphere (弱还原气氛)	°C	**1301**	

Auditor (审核) Chen Rendong 陈仁东

Note: This report represent the analysis result of coal sample of as received and is only responsible for the acuracy of the analysis result of the sample received this time. 注：本报告仅代表收到的煤样分析结果，仅对本次收到的煤样分析结果的准确性负责。