THERMAL COAL – SPECIFICATION ANALYSIS

DESCRIPTION		53 – 51	55 – 53	58 – 56	60 – 58	63 – 61	65 – 63	68 – 65
Gross Calorific Value 总热值	**ADB** 空干基	**5,300 kCal/kg**	**5,500 kCal/kg**	**5,800 kCal/kg**	**6,000 kCal/kg**	**6,300 kCal/kg**	**6,500 kCal/kg**	**6,800 kCal/kg**
Total Moisture 总水分	ARB 收到基	34 – 40%	30 – 36%	20 - 30%	16 - 28%	10 - 18%	5 – 12%	8 – 11%
Inherent Moisture 内水	ADB 空干基	15 – 20%	11 – 18%	12 – 14%	6 – 14%	6 – 12%	4 – 10%	4 – 6%
Ash Content 灰分含量	ADB 空干基	12 – 15%	5 – 13%	5 - 14%	8 – 16%	7 – 15%	5 – 14%	6 – 8%
Volatile Matter 挥发份	ADB 空干基	40 – 45%	39-44%	35 – 45%	35 – 45%	35 - 45%	38 – 46%	41 – 45%
Fixed Carbon 固定碳					By Difference			
Sulphur Content 总硫份	ADB 空干基	<1%Max	<1%Max	<1%Max	<1%Max	<1%Max	<1%Max	<1%Max
HGI 可磨指数		45 – 52	44 - 55	40 - 55	40 - 50	38 – 47	36 - 60	45 Min
Size 颗粒度		0-50mm 90%	0-50mm 90%	0-50mm 90%	0-50mm 90%	0-50mm 90%	0-50mm 90%	0-50mm 90%