

## Japan Coal Development Co.,Ltd.

### OUTLINE OF THE COMPANY

Japan Coal Development Co.,Ltd. (JCD) was established 23 January 1980 by the ten major electric power companies which together supplied nearly all of Japan's electric power.

#### Capital

Authorized Stock ¥6,000,000,000

Paid-up Capital ¥5,200,000,000

#### Shareholders

Hokkaido Electric Power Co., Inc.

Tohoku Electric Power Co., Inc.

JERA Co., Inc.

Hokuriku Electric Power Co., Inc.

The Kansai Electric Power Co., Inc.

The Chugoku Electric Power Co., Inc.

Shikoku Electric Power Co., Inc.

Kyushu Electric Power Co., Inc.

Electric Power Development Co., Ltd.

#### JCD Company Objectives

1. Surveying, prospecting, development, importing and distribution of overseas thermal coal.
2. Transportation of thermal coal, and establishment and administration of coal stockpiles & distribution centers.
3. All operations incidental to or associated with the activities specified above.

### MEMBERS OF BOARD OF DIRECTORS

#### Japan Coal Development Co., Ltd.

President	Takeshi Takano
Directors	Hiroshi Shimizu
	Hiroshi Ohki
	Yoshio Esaki
	Takuya Maruyama
	Hideaki Goto
	Arata Iwaba
	Masato Kawahara

Hideaki Ikai

Mitsutoshi Nakamoto

Yoshiaki Hayashi

Kenichi Kawamoto

Auditor & Supervisory Board Member

Koki Tada

#### JCD Australia Pty Ltd (Subsidiary)

Managing Director	Yuzuru Aizawa
Director (JCD-based Director)	Hiroshi Shimizu
Director (JCD-based Director)	Hiroshi Ohki
Director/ Company Secretary	Koki Ikari

### SUMMARY OF ACTIVITIES

#### 1. Participation in Coal Mine Development

Since 1982 JCD, through its wholly owned subsidiary company, JCD Australia Pty Ltd (JCDA), has jointly participated with Electric Power Development Co., Ltd in the Blair Athol Coal Project to develop the **Blair Athol Coal Mine**, Queensland, Australia (JCDA holdings 3.4167%).

The Blair Athol Coal Mine, which commenced production in 1984, has produced approximately 10-12 million tonnes of thermal coal annually, and has contributed to stable procurement of overseas thermal coal in Japanese electric power companies before closing in November 2012.

JCD divested all of its interest in the Blair Athol Coal Mine with other JV participants in May 2017.

JCD participates through JCDA in the Clermont Coal Project (JCDA holdings 3.5 %) to develop the **Clermont Coal Mine**, Queensland, Australia and to import coal produced from the mine. The Clermont Coal Mine, which started production in 2010, produced approximately 9.2 million tonnes of thermal coal in FY2022

JCD supplied 1.7 million tonnes of Clermont Coal to Japanese electric power companies in FY2022.

The Clermont Coal Mine is expected to run out of its coal reserve by about 2027.

Rehabilitation of the disturbed land and the native vegetation is currently underway with mining.

JCD has participated through JCDA in the Mount Pleasant Coal Project (JCDA holdings 5.0%) to develop the **Mount Pleasant Coal Mine**, New South Wales, Australia in 2018. The Mount Pleasant Coal Mine is expected to produce about 7 million tons or more of thermal coal per annum for decades.

The shipping of coal commenced from December 2018.

The Mount Pleasant Coal Mine produced 7.3 million tonnes of thermal coal in FY2022.

JCD supplied 2.0 million tonnes of Mount Pleasant Coal to Japanese electric power companies in FY2022

## 2. Investment in Foreign Infrastructure

In 1982 JCD invested in the Kooragang Coal Loader Ltd (KCL) operating at the Port of Newcastle, NSW, Australia representing the Japanese electric power industry to facilitate the improvement of infrastructure in Australia (7% shareholding).

In June 1990, KCL and the Port Waratah Coal Services Ltd (PWCS) merged. As a result, JCD is now a 5.001% shareholder of PWCS, which has one of the world's largest coal loading facilities.

The annual capacity of PWCS is 145 million tonnes at

present, and 91.9 million tonnes of coal was loaded in 2021.

## 3. Investment in Domestic Infrastructure

JCD also invested in Tomatoh Coal Center Co. Inc. in Atsuma town, Hokkaido in 1982 (10% shareholding).

Since the start of full-scale operations in January 1985, the Tomatoh Coal Center Co. Inc. has continued to function smoothly as a distribution center for overseas coal imported by the electric power industry and others. The throughput reached 3.58 million tonnes in FY2022

## 4. New Business

JCD is seeking new business opportunities in line with Japan's energy policy and policies of Japanese electric power companies.