

加快印尼 PANDOPO 地区的矿源腐殖酸原料供应基地建设

“腐殖酸浆料(HS)和水炭浆料(HWS)这两种多聚体材料的原料来自印尼苏门答腊 PANDOPO 地区的低值褐煤”

布米资源集团(PT.Bumi)为印尼最大从事煤炭资源开采业务的上市公司(BUMI, IDX),该集团通过其在苏门答腊投资的 PT.PEB 公司和在东加里曼丹投资的 PT.ARUTMIN 从事低值褐煤开采业务;而中霆世纪高效缓释肥产品的有机多聚体来自PANDOPO地区褐煤提取的腐殖酸。

中霆世纪公司总裁于2023年6月30日与新上任的 PT.PEB 董事长及PT.Bumi 的总裁, Sharif Cicip Sutardjo 博士,通过视频电话进行会议讨论;就加快印尼PANDOPO地区的褐煤原料加工基地的投资合作进行了定期商洽。Sharif Cicip Sutardjo 博士曾任印尼海洋和渔业部部长(第六任部长),民进戈隆甘卡里亚党的现任副主席。



Sharif Cicip Sutardjo 博士



Welcome to Pendopo



- PT Pendopo Energi Batubara (PEB) established in 1995 and in 1997 entered the 3rd Gen Coal Contract of Work (CCoW) with the Government of Indonesia (Gol).
- Exploration activities were started in 1997. Feasibility Study was approved by Gol in 2006.
- JORC report was issued by Runge in 2008 and updated in 2012.
- In 2009 operation/production permits were issued by Gol for 30 years (can be extended by 2 times 10 years).
- In 2009 Bumi Resources acquired majority stake (85%) in PEB.
- Currently PEB and its strategic partners are developing mine mouth projects to utilize lignite coal in Pendopo.
- PEB had passed technical qualification as mining company on tender process for Sumsel 6 and Sumsel 9/10 Projects

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Safety First



Safety Record	CY 2021 (~ Mar)	CY 2020	CY 2019	CY 2018	CY 2017	CY 2016	CY 2015	CY 2014	CY 2013	CY 2007 Per Aug 13, 2007
No of LTA's	0	0	0	0	0	0	0	0	0	0
No of Injury Accidents	0	0	0	0	0	0	0	0	0	0
No of Property Damage Accidents	0	0	0	0	0	0	0	0	0	0
Days Without LTA's	4,981	4,616	4,250	3,885	3,795	3,430	3,064	2,699	2,333	140
Man Hours Without LTA's to date	751,462	711,638	671,862	632,322	622,674	583,394	541,674	478,290	436,770	3,064

*) LTA : Lost Time Accidents

4,981 days without LTAs since August 2007

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Corporate Social Responsibility



PEB's CSR programs are designed and implemented to enhance the livelihood of communities around the mine site area

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Overview of Pendopo Energi Batubara



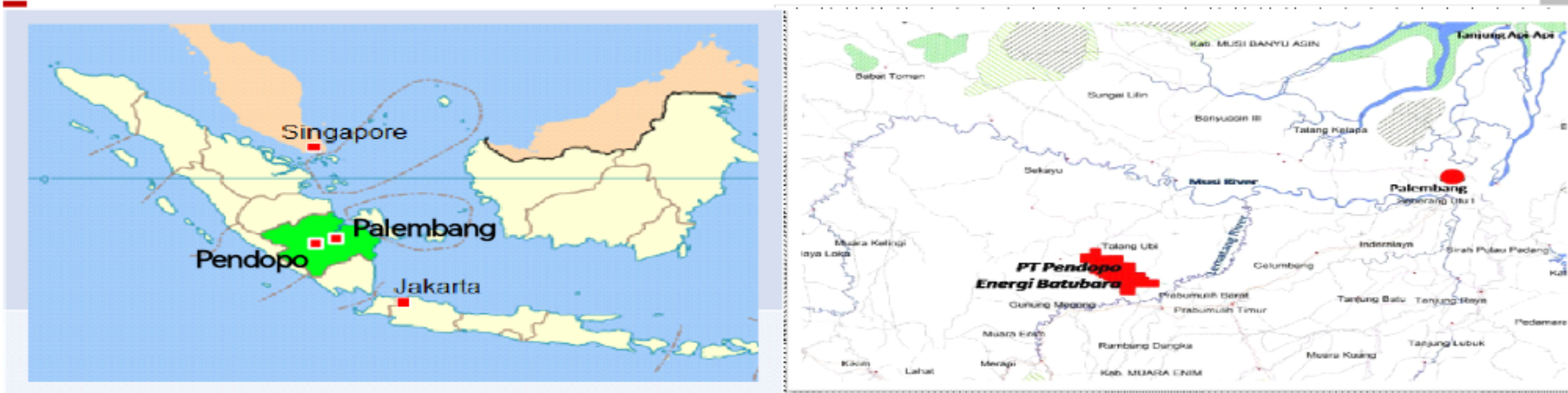
- PEB is the CCoW company under the Bumi Group with its concession covering 17,840 hectares located in Pendopo, PALI/Muara Enim, South Sumatra.
- PEB coal resources and reserves are categorized as lignite, which has low caloric value and high moisture contents, despite low sulphur, low ash and low nitrogen contents.
- Pendopo coal is not energy commodity, but is energy source.
- PEB cooperates with reputable strategic partners to develop mine mouth coal-to-clean-energy projects to utilize Pendopo coal.
- For PEB, mining and energy projects are inseparable due to the nature of the coal.

PEB is the frontier of lignite mining and utilization in Indonesia

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Coal Mine Location



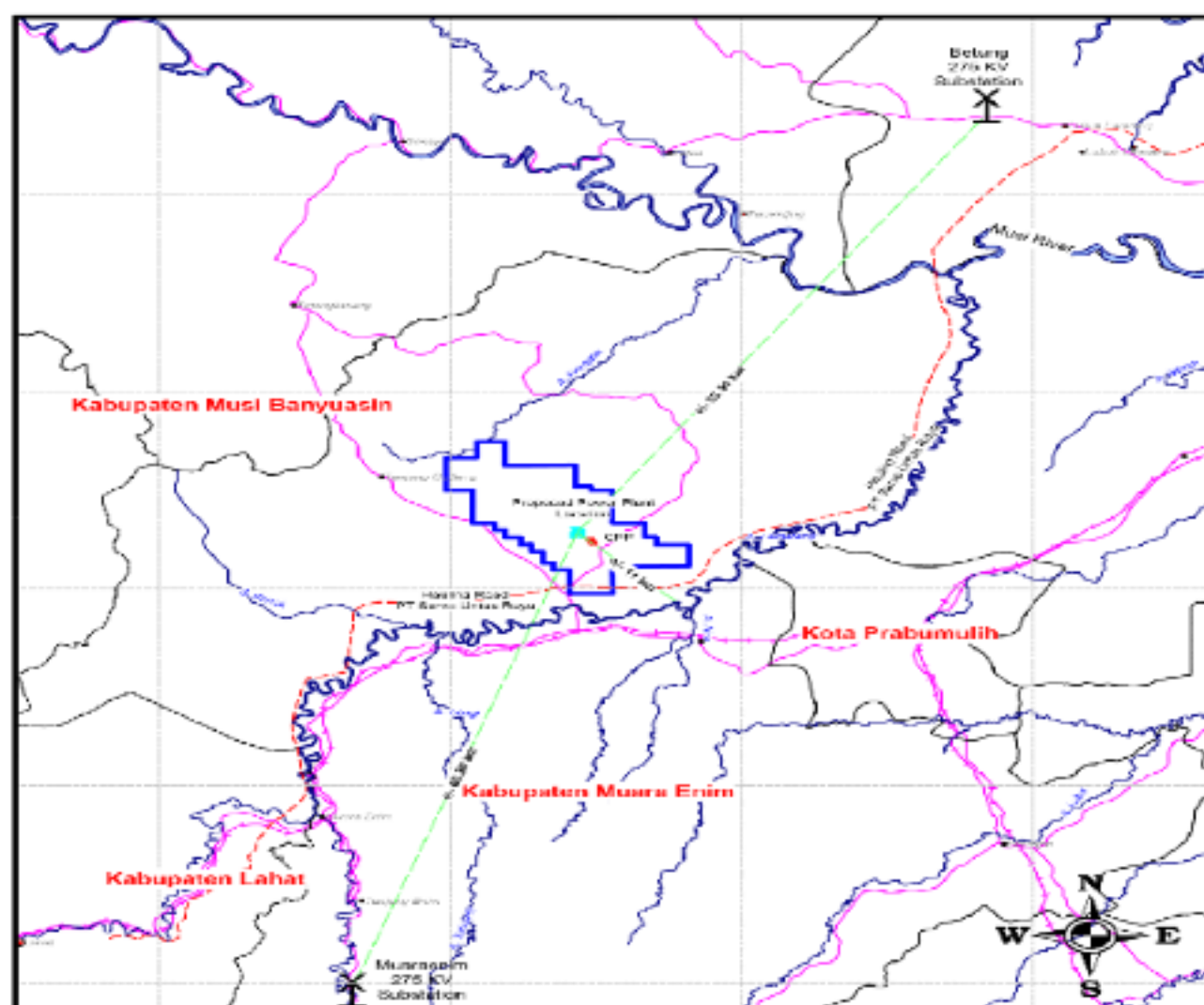
- The coal concession is located in Pendopo, PALI-Muara Enim, South Sumatra, approximately 140 km southwest of Palembang through provincial road, 50 km Southwest of Musi River through 3rd party hauling road and 200 km from coast line.
- The concession is located in between Musi river which's the biggest river in Sumatra, 50 km to the north and Lematang river 10 km to the east.

PEB coal concession located in South Sumatra with easily access to Musi and Lematang Rivers

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Location & Accessibility



- Logistics / Equipments can be transported through either Musi river (and Lematang river) or Provincial road
- Alternative access through coal hauling road from Lahat to Musi River
- There're 3 logistics ports located at mouth of lematang river.
- Raw water can be supplied from Lematang river (10 km)

Projects location is easily to be accessed from Musi and Lematang Rivers

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