



Re: Re: 
Danielle Gosselin to: Rachel Wilson
 Cc: "Kenneth.Blodgett@stb.dot.gov"

09/16/2015 12:11 PM

Hi Rachel,

Attached is the international coal demand used in the analysis. The international coal demand is an input into the model, and thus the coal supplied to each country/region is equal to this demand input. The model determines where the coal comes from to meet the demand and what coals are used to meet the demand. The international outputs are represented by the emissions in Appendix C.

International emissions for CO2 under the No-Action and Proposed Action Alternatives are located on pages C.10-3, C.10-6, and C.10-18 - C.10-20 in:

Table 10-2 (Pacific Basin Carbon Dioxide Emissions from Coal (million metric tons per year)), Figure 10-2 (Annual Pacific Basin Carbon Dioxide Emissions from Coal by No-Action Alternative Scenarios, Averaged 2018 to 2037 (million metric tons per year) (scenarios 1, 25, 2, 26, 27, 24)), Table 10-16 (Pacific Basin Carbon Dioxide Emissions from Coal (million metric tons per year)), and Table 10-17 (Change in Pacific Basin Carbon Dioxide Emissions from Coal from No-Action Alternative Scenarios (million metric tons per year)).



International Coal Demand TBtu 2015-09-15_s.xlsx

Thanks,
 Danielle

Danielle Gosselin
 Attorney Advisor
 Office of Environmental Analysis
 Surface Transportation Board
 Tel: (202) 245-0300

Rachel Wilson

Hi Danielle, It doesn't have to be plant level outp...

09/15/2015 02:31:09 PM

From: Rachel Wilson <rwilson@synapse-energy.com>
 To: "Danielle.Gosselin@stb.dot.gov" <Danielle.Gosselin@stb.dot.gov>
 Cc: "Kenneth.Blodgett@stb.dot.gov" <Kenneth.Blodgett@stb.dot.gov>
 Date: 09/15/2015 02:31 PM
 Subject: Re: Re:

Hi Danielle,

It doesn't have to be plant level output. I would take whatever you have.

Thanks,
 Rachel

From: Danielle.Gosselin@stb.dot.gov <Danielle.Gosselin@stb.dot.gov>
 Sent: Tuesday, September 15, 2015 2:06 PM
 To: Rachel Wilson
 Cc: Kenneth.Blodgett@stb.dot.gov
 Subject: Re:

International Coal Demand (TBtu)

	2018	2023	2030	2037	
Asia - Other	1,714	1,946	2,277	2,632	Thailand and Vietnam
Australia	3,086	3,501	4,091	4,721	
Britain	1,128	947	737	582	
China	99,209	104,021	107,254	110,096	
Colombia	250	293	349	365	
Europe East	1,798	2,020	2,334	2,650	Ukraine; Poland; Romania
Europe North	567	475	370	292	Sweden; Finland; Norway
Europe South	2,447	2,015	1,520	1,159	Greece; Turkey
Europe West	944	825	683	576	France; UK; Italy; Netherlands
Germany	2,764	2,334	1,835	1,466	
Hong Kong	348	396	463	535	
India	19,242	23,419	29,643	37,910	
Indonesia	2,747	3,119	3,650	4,219	
Japan	5,211	5,153	5,051	4,858	
Kazakhstan	1,870	2,109	2,449	2,799	
Korea	4,714	5,326	6,195	7,099	
Mexico	666	780	931	974	
Middle East	446	507	593	685	Iran; Israel
Poland	1,968	1,656	1,294	1,027	
Russia	5,627	5,937	6,417	7,017	
South Africa	5,250	5,614	6,030	6,592	
South America	1,630	1,904	2,266	2,361	Argentina; Brazil; Chile
Spain	396	337	267	216	
Taiwan	2,316	2,625	3,065	3,530	
Ukraine	1,819	2,031	2,328	2,611	

inia; Slovakia; Bulgaria; Hungary
/ay

erlands; Czech; Spain; Belgium; Austria; Denmark; Portugal; Ireland

; Mexico