

MARKET CONSULTATION
SOLACTIVE FUTURE ENERGY
ESG INDEX & SOLACTIVE
EUROZONE SUSTAINABILITY
INDEX

24 October 2024



Content of the Market Consultation

Solactive AG has decided to conduct a Market Consultation with regard to changing the Index Methodology of the following Indices (the 'Indices'):

NAME	RIC	ISIN
Solactive Future Energy ESG index PR	.SOLFTENP	DE000SLOFPF0
Solactive Future Energy ESG index NTR	.SOLFTENN	DE000SLOFPG8
Solactive Future Energy ESG index GTR	.SOLFTENT	DE000SLOFPH6
Solactive Eurozone Sustainability Index	.SOLESG	DE000SLA00T4
Solactive Eurozone Sustainability Index NTR	.SOLESGN	DE000SLA70L4

Rationale for the Market Consultation

Solactive has determined that to align with EU Paris-aligned benchmarks, the following changes will be added to align with Article 12 Exclusions with Commission Delegated Regulation (EU) 2020/1818. This is to allow all products that track the index to maintain the sustainability label to maintain attractiveness to investors.

Proposed Changes to the Index Guideline

The following Methodology changes are proposed in the following point of the Index Guideline :

2.1 Index Universe Requirements (.SOLFTEN)

From:

Theme	Topic	Exclusion criterion
Norm-Based Research	Environment	Verified failure to respect established norms <OR> severe and very severe controversies
	Human Rights	Verified failure to respect established norms <OR> very severe controversies
	Corruption Labour Rights	Verified failure to respect established norms
Controversial Weapons Research	Chemical weapons Biological weapons Nuclear weapons Depleted Uranium	Verified ongoing involvement



	Nuclear weapons outside the NPT	
	Cluster munitions	
	Anti-personnel mines	
Activity-Based Screening	Coal	0% Production <OR> 10% Power Generation <OR> any involvement in mining
	Oil	5% Extraction <OR> 10% Power Generation
	Oil Sands	Any involvement (includes 0% Production & Exploration)
	Hydraulic Fracturing (including Shale Oil)	Any involvement (includes 0% Production & Exploration)
	Deepwater Drilling	0% Production & Exploration
	Arctic Drilling	0% Production & Exploration
	Fossil Fuel	10% Services
	Nuclear Power Generation	5% overall
	Military Equipment	5% overall
	Civil Firearms	5% overall
	Tobacco	0% Production <OR> 5% Distribution or Services
ESG Research	ESG Overall Rating	D-, D or D+
Environmental	Energy Consumption Intensity*	300
	Carbon Intensity**	1500

Explanation: % figures refer to revenue threshold (for degree of involvement) above which criterion is breached

* Measured as GWh per million EUR revenue

** Measured as Scope 1+2 Emissions / USD revenues

To:

Theme	Topic	Exclusion criterion
Norm-Based Research	Environment	Verified failure to respect established norms <OR> severe and very severe controversies
	Human Rights	Verified failure to respect established norms <OR> very severe controversies
	Corruption Labour Rights	Verified failure to respect established norms
Controversial Weapons Research	Chemical weapons Biological weapons	Verified ongoing involvement



	Nuclear weapons	
	Depleted Uranium	
	Nuclear weapons outside the NPT	
	Cluster munitions	
	Anti-personnel mines	
Activity-Based Screening	Coal	> 0% Production, Refining & Processing <AND> Trade <OR> >= 5% Power Generation <OR> any involvement in mining
	Oil	>= 5% Extraction
	Oil Sands	Any involvement (includes 0% Production & Exploration)
	Fossil Fuel	>= 10% Distribution <AND> Oil and Gas Extraction & Refining & Processing
	Hydraulic Fracturing (including Shale Oil)	Any involvement (includes 0% Production & Exploration)
	Deepwater Drilling	> 0% Production & Exploration
	Arctic Drilling	> 0% Production & Exploration
	Fossil Fuel Power Generation	>= 50% Total Power <AND> Biomass
	Nuclear Power Generation	>= 5% overall
	Military Equipment	>= 5% overall
	Civil Firearms	>= 5% overall
	Tobacco	> 0% Production <OR> >= 5% Distribution or Services
	ESG Research	ESG Overall Rating
Environmental	Energy Consumption Intensity*	>= 300
	Carbon Intensity**	>= 1500
* Measured as GWh per million EUR revenue		
** Measured as Scope 1+2 Emissions / USD revenues		

2.1 Index Universe Requirements (.SOLESG)

From:

Theme	Topic	Exclusion criterion
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	Environment	Environmental Protection: Direct Involvement Environmental Protection: Supply Chain Environmental Protection: Financier
	Human Rights	Fundamental Human Rights: Direct Involvement Fundamental Human Rights: Supply Chain Fundamental Human Rights: Financier
	Business Malpractice	Accounting / disclosure standards: Direct Involvement Bribery: Direct Involvement
Norm-Based Research(severe and very severe only)	Labour Rights	Child Labour: Direct Involvement Child Labour: Supply Chain Forced Labour: Direct Involvement Forced Labour: Supply Chain Labour Standards: Direct Involvement Labour Standards: Supply Chain Union Rights: Direct Involvement Union Rights: Supply Chain Workplace Discrimination: Direct Involvement Workplace Discrimination: Supply Chain
SECTOR BASED SCREENING	Abortifacients	Production (Indicated for Abortion): Revenue Share > 0.00 %
	Abortion	abortion: Any Tie
	Alcohol	Production: Revenue Share ≥ 5.00%
	Animal Testing	Non-Pharmaceutical - Beyond legal requirements: Any Tie



Non-Pharmaceutical - Total: Any Tie

Animal Welfare	Fur - Production: Level of Involvement > 0.00%
	Fur - Distribution: Level of Involvement > 0.00%

Civilian Firearms	Production and Services: Revenue Share > 0.00%
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Controversial Weapons	Controversial Weapons: Verified Involvement
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Fossil Fuels - Coal	Extractives - Production: Revenue Share > 0.00%
	Energy - Production: Revenue Share ≥ 10.00%

Fossil Fuels - Oil	Extractives - Production: Revenue Share > 0.00%
	Energy - Production: Revenue Share ≥ 10.00%

Fossil Fuels - Unconventional Extraction Methods	Arctic Drilling - Production: Any Tie
	Arctic Drilling - Exploration: Any Tie
	Hydraulic Fracturing: Revenue Share (Total)
	Oil Sands - Production: Revenue Share > 0.00%
	Oil Sands - Exploration: Revenue Share > 0.00%

Gambling	Production: Revenue Share ≥ 5.00%
	Distribution: RevenueShare ≥ 5.00%
	Service: Revenue Share ≥ 5.00%

GMO	Agriculture - Production: Revenue Share > 0.00%
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Hazardous Substances	Hazardous Substances Lists : ChemSec SIN List, REACH Candidate List, REACH Authorisation List
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Military Equipment and Services	Production and Services: Revenue Share $\geq 5.00\%$ Production and Services: Revenue Share (Combat Involvement) $> 0.00\%$ Production and Services: Revenue Share (Non-Combat Involvement) $\geq 5.00\%$
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Nuclear Power	Total: Revenue Share $\geq 5.00\%$ Power Generation - Production: Revenue Share $> 0.00\%$ Uranium - Production: Revenue Share $> 0.00\%$ Service: Revenue Share $\geq 5.00\%$
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Pornography	Total (Age Restricted Involvement): Revenue Share $\geq 5.00\%$ Production (Age Restricted Involvement): Revenue Share $\geq 5.00\%$ Distribution (Age Restricted Involvement): Revenue Share $\geq 5.00\%$
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Stem Cell Research	Human Embryonic Stem Cells: Specialized Company Human Embryonic Stem Cells: Any Tie Enabling Technology: Any Tie Contact Research Organization: Any Tie
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Tobacco	Production: RevenueShare $> 0.00\%$ Distribution: Revenue Share $\geq 5.00\%$ Service: Revenue Share $\geq 5.00\%$
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To:

Theme	Topic	Exclusion criterion
	Environment	Environmental Protection: Direct Involvement Environmental Protection: Supply Chain Environmental Protection: Financier
	Human Rights	Fundamental Human Rights: Direct Involvement Fundamental Human Rights: Supply Chain Fundamental Human Rights: Financier
	Business Malpractice	Accounting / disclosure standards: Direct Involvement Bribery: Direct Involvement
Norm-Based Research (severe and very severe only)	Labour Rights	Child Labour: Direct Involvement Child Labour: Supply Chain Forced Labour: Direct Involvement Forced Labour: Supply Chain Labour Standards: Direct Involvement Labour Standards: Supply Chain Union Rights: Direct Involvement Union Rights: Supply Chain Workplace Discrimination: Direct Involvement Workplace Discrimination: Supply Chain
	Abortifacients	Production (Indicated for Abortion): Revenue Share > 0.00 %
	Abortion	abortion: Any Tie
	Alcohol	Production: Revenue Share ≥ 5.00%



SECTOR BASED SCREENING	
Animal Testing	Non-Pharmaceutical - Beyond legal requirements: Any Tie Non-Pharmaceutical - Total: Any Tie
Animal Welfare	Fur - Production: Level of Involvement > 0.00% Fur - Distribution: Level of Involvement > 0.00%
Civilian Firearms	Production and Services: Revenue Share > 0.00%
Controversial Weapons	Controversial Weapons: Verified Involvement
Fossil Fuels - Coal	Extractives - Production: Revenue Share > 0.00% Refining – Processing: Revenue Share > 0.00% Trade: Revenue Share > 0.00% Power Generation: Revenue Share ≥ 5.00%
Fossil Fuels - Oil	Extractives - Production: Revenue Share > 0.00% Energy - Production: Revenue Share ≥ 10.00%
Fossil Fuels	Oil - Extractives - Production: Revenue Share <AND> Oil - Energy - Production: Revenue Share <AND> Gas - Extractives - Production: Revenue Share <AND> Gas - Energy - Production: Revenue Share <AND> Distribution ≥ 10.00 %
Fossil Fuels – Power Generation	Total Power: Revenue Share <AND> Biomass: Revenue Share ≥ 50.00%
Fossil Fuels - Unconventional Extraction Methods	Arctic Drilling - Production: Any Tie Arctic Drilling - Exploration: Any Tie



	<p>Hydraulic Fracturing: Revenue Share (Total)</p> <p>Oil Sands - Production: Revenue Share > 0.00%</p> <p>Oil Sands - Exploration: Revenue Share > 0.00%</p>
Gambling	<p>Production: Revenue Share \geq 5.00%</p> <p>Distribution: RevenueShare \geq 5.00%</p> <p>Service: Revenue Share \geq 5.00%</p>
GMO	<p>Agriculture - Production: Revenue Share > 0.00%</p>
Hazardous Substances	<p>Hazardous Substances Lists : ChemSec SIN List, REACH Candidate List, REACH Authorisation List</p>
Military Equipment and Services	<p>Production and Services: Revenue Share \geq 5.00%</p> <p>Production and Services: Revenue Share (Combat Involvement) > 0.00%</p> <p>Production and Services: Revenue Share (Non-Combat Involvement) \geq 5.00%</p>
Nuclear Power	<p>Total: Revenue Share \geq 5.00%</p> <p>Power Generation - Production: Revenue Share > 0.00%</p> <p>Uranium - Production: Revenue Share > 0.00%</p> <p>Service: Revenue Share \geq 5.00%</p>
Pornography	<p>Total (Age Restricted Involvement): Revenue Share \geq 5.00%</p> <p>Production (Age Restricted Involvement): Revenue Share \geq 5.00%</p> <p>Distribution (Age Restricted Involvement): Revenue Share \geq 5.00%</p>



		Human Embryonic Stem Cells: Specialized Company
Stem	Cell	Human Embryonic Stem Cells: Any Tie
Research		Enabling Technology: Any Tie
		Contact Research Organization: Any Tie

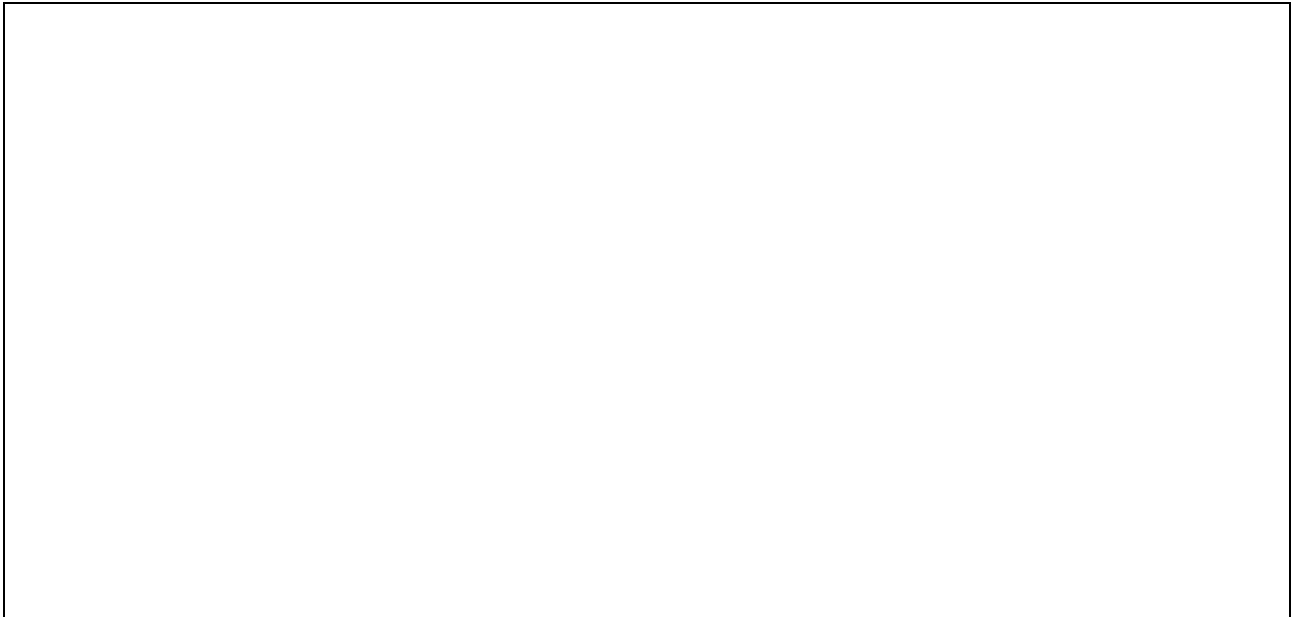
		Production: RevenueShare > 0.00%
Tobacco		Distribution: Revenue Share ≥ 5.00%
		Service: Revenue Share ≥ 5.00%

Feedback on the proposed changes

If you would like to share your thoughts with Solactive, please use this consultation form and provide us with your personal details and those of your organization.

Name	Thomas Pohlmann
Function	ETF Product Management
Organization	Deka Investment GmbH
Email	Thomas.pohlmann@deka.de
Phone	069 7147 6850
Confidentiality (Y/N)	N

Solactive is inviting all stakeholders and interested third parties to evaluate the proposed changes to the Methodology for the Solactive Future Energy ESG Index and the Solactive Eurozone Sustainability Index and welcomes any feedback on how this may affect and/or improve their use of Solactive indices.



Consultation Procedure

Stakeholders and third parties who are interested in participating in this Market Consultation, are invited to respond until 2024-11-07 (cob)

Subject to feedback received on this Market Consultation, the changes mentioned above are intended to become effective on 2024-11-21.

Please send your feedback via email to marketconsultation@solactive.com, specifying "Market Consultation Solactive Future Energy ESG Index & Solactive Eurozone Sustainability Index" as the subject of the email, or

via postal mail to: Solactive AG
Platz der Einheit 1
60327 Frankfurt am Main
Germany

Should you have any additional questions regarding the consultative question in particular, please do not hesitate to contact us via above email address.

