

Changes to Argus Hydrogen and Future Fuels effective 08 March 2022

Argus is adding the following assessments to Argus Hydrogen and Future Fuels effective 08 March 2022. These changes apply to the dhydrogen.csv file in the Dhydrogen folder of ftp.argusmedia.com
Historical data is available upon request.

PA-Code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA0034700	0	8	0	Hydrogen no-C offshore wind+PEM Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034702	0	8	0	Hydrogen no-C grid+GOO+ALK Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034703	0	8	0	Hydrogen baseline grid+ALK Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034704	0	8	0	Hydrogen baseline grid+PEM Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034705	0	8	0	Hydrogen no-C offshore wind+PEM UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034707	0	8	0	Hydrogen no-C grid+GOO+ALK UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034708	0	8	0	Hydrogen baseline grid+ALK UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034709	0	8	0	Hydrogen baseline grid+PEM UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034710	0	8	0	Hydrogen no-C offshore wind+PEM Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034712	0	8	0	Hydrogen no-C grid+GOO+ALK Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034713	0	8	0	Hydrogen baseline grid+ALK Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034714	0	8	0	Hydrogen baseline grid+PEM Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034715	0	8	0	Hydrogen no-C offshore wind+PEM France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034717	0	8	0	Hydrogen no-C grid+GOO+ALK France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034718	0	8	0	Hydrogen baseline grid+ALK France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034719	0	8	0	Hydrogen baseline grid+PEM France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034720	0	8	0	Hydrogen no-C diurnal+PEM Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034722	0	8	0	Hydrogen no-C grid+GOO+ALK Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034723	0	8	0	Hydrogen baseline grid+ALK Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034724	0	8	0	Hydrogen baseline grid+PEM Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034725	0	8	0	Hydrogen no-C diurnal+PEM US west coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034726	0	8	0	Hydrogen baseline grid+ALK US west coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034727	0	8	0	Hydrogen baseline grid+PEM US west coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034728	0	8	0	Hydrogen baseline grid+ALK US midwest	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034729	0	8	0	Hydrogen baseline grid+PEM US midwest	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034730	0	8	0	Hydrogen baseline grid+ALK US east coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034731	0	8	0	Hydrogen baseline grid+PEM US east coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034732	0	8	0	Hydrogen no-C offshore wind+PEM Canada CAD/kg	-	05-Jan-2021		CAD/kg	->Hydrogen->Calculated costs->Americas->Canada->Incl capex	Weekly
PA0034733	0	8	0	Hydrogen no-C diurnal+PEM Chile	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Chile->Incl capex	Weekly
PA0034734	0	8	0	Hydrogen no-C diurnal+PEM Oman	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Mideast Gulf->Oman->Incl capex	Weekly
PA0034735	0	8	0	Hydrogen no-C diurnal+PEM Namibia	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Africa->Namibia->Incl capex	Weekly
PA0034736	0	8	0	Hydrogen no-C offshore wind+PEM South Korea KRW/kg	-	05-Jan-2021		KRW/kg	->Hydrogen->Calculated costs->Asia-Pacific->South Korea->Incl capex	Weekly
PA0034737	0	8	0	Hydrogen no-C diurnal+PEM Australia USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Australia->Incl capex	Weekly
PA0034738	0	8	0	Hydrogen no-C offshore wind+PEM Vietnam	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Vietnam->Incl capex	Weekly
PA0034739	0	8	0	Hydrogen no-C offshore wind+PEM Japan JPY/kg	-	05-Jan-2021		JPY/kg	->Hydrogen->Calculated costs->Asia-Pacific->Japan->Incl capex	Weekly
PA0034740	0	8	0	Hydrogen baseline grid+ALK Japan JPY/kg	-	25-May-2021		JPY/kg	->Hydrogen->Calculated costs->Asia-Pacific->Japan->Incl capex	Weekly
PA0034741	0	8	0	Hydrogen baseline grid+PEM Japan JPY/kg	-	25-May-2021		JPY/kg	->Hydrogen->Calculated costs->Asia-Pacific->Japan->Incl capex	Weekly
PA0034749	0	8	0	Hydrogen baseline SMR Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034780	0	8	0	Hydrogen BAT+ SMR+CCS Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034781	0	8	0	Hydrogen low-C ATR+CCS Netherlands EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Netherlands->Incl capex	Weekly
PA0034782	0	8	0	Hydrogen baseline SMR UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034783	0	8	0	Hydrogen BAT+ SMR+CCS UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034784	0	8	0	Hydrogen low-C ATR+CCS UK GBP/kg	-	05-Jan-2021		GBP/kg	->Hydrogen->Calculated costs->Europe->UK->Incl capex	Weekly
PA0034785	0	8	0	Hydrogen baseline SMR Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034786	0	8	0	Hydrogen BAT+ SMR+CCS Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034787	0	8	0	Hydrogen low-C ATR+CCS Germany EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Germany->Incl capex	Weekly
PA0034788	0	8	0	Hydrogen baseline SMR France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034789	0	8	0	Hydrogen BAT+ SMR+CCS France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034790	0	8	0	Hydrogen low-C ATR+CCS France EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->France->Incl capex	Weekly
PA0034791	0	8	0	Hydrogen baseline SMR Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034792	0	8	0	Hydrogen BAT+ SMR+CCS Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034793	0	8	0	Hydrogen low-C ATR+CCS Spain EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Spain->Incl capex	Weekly
PA0034794	0	8	0	Hydrogen baseline SMR US Gulf coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034795	0	8	0	Hydrogen BAT+ SMR+CCS US Gulf coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034796	0	8	0	Hydrogen low-C ATR+CCS US Gulf coast	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->US->Incl capex	Weekly
PA0034797	0	8	0	Hydrogen baseline SMR Canada CAD/kg	-	05-Jan-2021		CAD/kg	->Hydrogen->Calculated costs->Americas->Canada->Incl capex	Weekly
PA0034798	0	8	0	Hydrogen BAT+ SMR+CCS Canada CAD/kg	-	05-Jan-2021		CAD/kg	->Hydrogen->Calculated costs->Americas->Canada->Incl capex	Weekly
PA0034799	0	8	0	Hydrogen low-C ATR+CCS Canada CAD/kg	-	05-Jan-2021		CAD/kg	->Hydrogen->Calculated costs->Americas->Canada->Incl capex	Weekly
PA0034800	0	8	0	Hydrogen baseline SMR Australia AUD/kg	-	05-Jan-2021		AUD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Australia->Incl capex	Weekly
PA0034801	0	8	0	Hydrogen BAT+ SMR+CCS Australia AUD/kg	-	05-Jan-2021		AUD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Australia->Incl capex	Weekly
PA0034802	0	8	0	Hydrogen low-C ATR+CCS Australia AUD/kg	-	05-Jan-2021		AUD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Australia->Incl capex	Weekly
PA0034803	0	8	0	Hydrogen baseline SMR Trinidad	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Trinidad->Incl capex	Weekly
PA0034804	0	8	0	Hydrogen BAT+ SMR+CCS Trinidad	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Trinidad->Incl capex	Weekly
PA0034805	0	8	0	Hydrogen low-C ATR+CCS Trinidad	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Trinidad->Incl capex	Weekly
PA0034806	0	8	0	Hydrogen baseline SMR Qatar	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Mideast Gulf->Qatar->Incl capex	Weekly
PA0034807	0	8	0	Hydrogen BAT+ SMR+CCS Qatar	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Mideast Gulf->Qatar->Incl capex	Weekly

PA-Code	Time stamp	Price type	Continuous forward	Description	Differential basis	Start date	End date	Unit	Category	Frequency
PA0036148	0	8	0	Hydrogen low-C ATR+CCS Japan excl capex USD/kg	-	25-May-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Japan->Excl capex	Weekly
PA0036149	0	8	0	Hydrogen baseline SMR South Korea excl capex USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->South Korea->Excl capex	Weekly
PA0036150	0	8	0	Hydrogen BAT+ SMR+CCS South Korea excl capex USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->South Korea->Excl capex	Weekly
PA0036151	0	8	0	Hydrogen low-C ATR+CCS South Korea excl capex USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->South Korea->Excl capex	Weekly
PA0036152	0	8	0	Hydrogen no-C diurnal+PEM Australia excl capex AUD/kg	-	05-Jan-2021		AUD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Australia->Excl capex	Weekly
PA0036153	0	8	0	Hydrogen baseline SMR Russia West excl capex	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Russia->Excl capex	Weekly
PA0036154	0	8	0	Hydrogen BAT+ SMR+CCS Russia West excl capex	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Russia->Excl capex	Weekly
PA0036155	0	8	0	Hydrogen low-C ATR+CCS Russia West excl capex	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Russia->Excl capex	Weekly
PA0036318	0	8	0	Hydrogen baseline SMR northwest Europe excl capex average USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036319	0	8	0	Hydrogen BAT+ SMR+CCS northwest Europe excl capex average USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036320	0	8	0	Hydrogen low-C ATR+CCS northwest Europe excl capex average USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036321	0	8	0	Hydrogen no-C renewables+PEM northwest Europe excl capex average USD/kg	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036322	0	8	0	Hydrogen baseline SMR North America excl capex average	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Regional averages->Excl capex	Weekly
PA0036323	0	8	0	Hydrogen BAT+ SMR+CCS North America excl capex average	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Regional averages->Excl capex	Weekly
PA0036324	0	8	0	Hydrogen low-C ATR+CCS North America excl capex average	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Regional averages->Excl capex	Weekly
PA0036325	0	8	0	Hydrogen no-C renewables+PEM North America excl capex average	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Americas->Regional averages->Excl capex	Weekly
PA0036326	0	8	0	Hydrogen baseline SMR northeast Asia excl capex average	-	25-May-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Regional averages->Excl capex	Weekly
PA0036327	0	8	0	Hydrogen BAT+ SMR+CCS northeast Asia excl capex average	-	25-May-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Regional averages->Excl capex	Weekly
PA0036328	0	8	0	Hydrogen low-C ATR+CCS northeast Asia excl capex average	-	25-May-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Regional averages->Excl capex	Weekly
PA0036329	0	8	0	Hydrogen no-C renewables+PEM northeast Asia excl capex average	-	05-Jan-2021		USD/kg	->Hydrogen->Calculated costs->Asia-Pacific->Regional averages->Excl capex	Weekly
PA0036330	0	8	0	Hydrogen baseline SMR net exporter excl capex average	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Net exporter->Excl capex	Weekly
PA0036331	0	8	0	Hydrogen BAT+ SMR+CCS net exporter excl capex average	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Net exporter->Excl capex	Weekly
PA0036332	0	8	0	Hydrogen low-C ATR+CCS net exporter excl capex average	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Net exporter->Excl capex	Weekly
PA0036333	0	8	0	Hydrogen no-C renewables+PEM net exporter excl capex average	-	05-Oct-2021		USD/kg	->Hydrogen->Calculated costs->Net exporter->Excl capex	Weekly
PA0036334	0	8	0	Hydrogen baseline SMR northwest Europe excl capex average EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036335	0	8	0	Hydrogen BAT+ SMR+CCS northwest Europe excl capex average EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036336	0	8	0	Hydrogen low-C ATR+CCS northwest Europe excl capex average EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly
PA0036337	0	8	0	Hydrogen no-C renewables+PEM northwest Europe excl capex average EUR/kg	-	05-Jan-2021		Euro/kg	->Hydrogen->Calculated costs->Europe->Regional averages->Excl capex	Weekly