



COOKIES NOTICE

1 Introduction

- 1.1 This notice ("**Cookies Notice**") explains how Astron Energy Proprietary Limited ("**we**", "**us**" or "**our**") uses cookies and similar tracking technologies on our website. It also tells you how this applies to a website user ("**you**"). We have described what these technologies are, why we use them, and your rights to control our use of them.
- 1.2 To the extent that we process your personal information when using cookies, our external privacy notice ("**Privacy Notice**") is also applicable to you and should be read with this Cookies Notice. Our Privacy Notice can be accessed at <https://www.astronenergy.co.za/media/c5sebtws/astron-energy-external-privacy-notice-exec-02072025.pdf>. Terms used and not otherwise defined herein are defined in our external privacy notice.

2 What are Cookies?

A "**cookie**" is a small text file sent by a web server to store on a web browser. This allows us to recognise your device and remember certain information about your visit to our website, such as your preferences and actions on our site.

3 How and why we use Cookies?

- 3.1 We use cookies to ensure that our website functions properly; it stores user preferences when needed; and collects anonymous statistics on website usage.
- 3.2 Our website may use the types of cookies for the purposes set out below. For more specific details on the cookies we use and how long we retain cookie related data, see Annexure A.
- 3.3 Strictly Necessary Cookies
- 3.3.1 "**Strictly necessary cookies**" are required (i) for our website to function; (ii) to provide basic features; or (iii) allow access to specific sections of our website. These cookies are usually only set in response to actions made by you that amount to a request for services, such as setting your privacy preferences, logging in, filling in online forms, or completing online transactions.
- 3.3.2 You can set your browser to block or alert you about these cookies, but blocking these cookies may (i) prevent the site from working (ii) give you issues with logging in to our website, accessing secured pages, or submitting forms.
- 3.3.3 Strictly necessary cookies do not process personal information or amount to us monitoring your behaviour for advertising purposes.



3.4 Functional Cookies

- 3.4.1 **"Functional cookies"** enable our website to provide enhanced functionality and personalisation, such as remembering your preferences or providing you with personalised content. They may be set by us or by duly appointed third party service providers whose services we have added to our pages. Functional cookies would include, for example, your preferences regarding language, login credentials, location settings, and form data.
- 3.4.2 These cookies are not essential for the operation of our website, however if you block them then some or all of your personalised features, including your user preferences or form data, may not function as expected. The website will still work but your user experience will be less tailored.
- 3.4.3 Functional cookies may process your personal information and our use of such cookies is subject to POPIA. Functional cookies are not used for monitoring your behaviour for advertising purposes.

3.5 Performance Cookies

- 3.5.1 **"Performance cookies"** collect information about how visitors use our website so that we can measure and improve the performance of our site. More particularly, these cookies also (i) collect data on how you interact with the website, allowing us to analyse and improve our website's performance; and (ii) help us understand how our site is being used, such as which pages are the most and least popular and how people navigate around the site.
- 3.5.2 The information collected in relation to these cookies is aggregated, meaning that they do not relate to you personally. We do not therefore process your personal information in relation to these cookies and they do not monitor your behaviour.
- 3.5.3 Blocking these cookies will prevent us from (i) knowing when you have visited our site; and (ii) monitoring website performance. While this will not affect the website's functionality, it will hinder the collection of data for improving the website and optimising marketing efforts.
- 3.5.4 In some cases, these cookies may be sent to third party service providers to help us manage our website analytics. Some specific third parties we use are:
- 3.5.5 *Google Analytics*
- 3.5.5.1 Our website may use certain Google Analytics features to collect information and report site usage statistics without personally identifying individual visitors to Google. '_ga' is the main cookie used by Google Analytics. '_ga' enables a service to distinguish one user from another and lasts for 2 years.
- 3.5.5.2 For more information, including details of how to block these cookies specifically, please see: [Delete, allow and manage cookies in Chrome - Android - Google Chrome Help](#)



3.5.6 *Facebook*

3.5.6.1 Our website shares information with Meta which Facebook uses in order to track its users visits across websites.

3.5.6.2 For more information on how Meta uses its cookies, see: <https://www.facebook.com/privacy/policies/cookies>

4 **Do we collect any personal information?**

4.1 **"Personal information"** is defined broadly in POPIA and includes any information which identifies you (tells someone who you are), from which you are identifiable (from which someone can work out who you are), or otherwise relates to you. See 5 of our Privacy Notice in this regard. We process your personal information with references to cookies as set out in this Cookies Notice.

4.2 Our website captures data about your session, your device and your interactions with ads and content. This information is sent to our systems. This may include your online identifier information which is personal information. Further, the information in any of the forms you complete will also be sent to us, this may include your name and contact details, which is also personal information.

5 **How do we use your personal information?**

5.1 We use your engagement data and information on your session for customer support, lead generation or website optimisation purposes. The information on any forms that you fill out may be used by our team for lead management and email marketing purposes.

5.2 Should you require further information on how we process your personal information, please refer to our Privacy Notice at the following link. <https://www.astronenergy.co.za/media/c5sebtws/astron-energy-external-privacy-notice-exec-02072025.pdf>

6 **What are your rights?**

6.1 You may refuse to accept cookies by activating the setting on your browser which allows you to refuse the setting of cookies. However, if you select this setting you may be unable to access certain parts of our website. Unless you have adjusted your browser setting so that it will refuse cookies our system will issue cookies when you log onto the website.

6.2 If you accept a cookie or fail to deny the use of cookies, you agree that we may use your personal information collected using cookies. Where you either reject or decline cookies, you are informed that you may not be able to fully experience the interactive features of our website.

6.3 You also have certain rights concerning our processing of your personal information in accordance with POPIA. These rights are fully set out in our Privacy Notice, particularly in paragraph 21 thereof.



7 Changes to this Notice

We may update this Cookie Notice from time to time. The latest version will always be available on our website, with the effective date clearly displayed.

8 Contact information

If you have any questions or queries, please contact our Information Officer or Deputy Information Officer at the following details:

Information Officer:	Thabiet Booley
Deputy Information Officer:	Lizel Oberholzer
Email:	privacy@astronenergy.co.za
Telephone No.:	+27 21 403 7911
Physical and Postal Address:	5 Century Boulevard, Century City, Cape Town, 7441

[Version 1, effective: July 2025]



ANNEXURE A - COOKIE INFORMATION

Cookie Name	Cookie Description	Duration/Default Expiry Time
Necessary Cookies		
UMB-XSRF-TOKEN	<p>Umbraco specific cookies are strictly necessary for the website to work correctly. This cookie is set by websites using the Umbraco web content management system. It is usually only seen by site administrators accessing the back end of the website.</p> <p>These cookies are necessary for security purposes (e.g., protecting against CSRF attacks) and ensuring that users can securely interact with the website.</p>	Session
UMB-XSRF-V	<p>Umbraco specific cookies are strictly necessary for the website to work correctly. This cookie is set by websites using the Umbraco web content management system. It is usually only seen by site administrators accessing the back end of the website.</p> <p>These cookies are necessary for security purposes (e.g., protecting against CSRF attacks) and ensuring that users can securely interact with the website.</p>	Session
UMB_UCONTEXT_C	Umbraco specific cookies are strictly necessary for the website to work correctly. This cookie is set by websites using the Umbraco web content management system. It is usually only seen by site administrators accessing the back end of the website.	Session
UMB_UCONTEXT	<p>Umbraco specific cookies are strictly necessary for the website to work correctly. This cookie is set by websites using the Umbraco web content management system. It is usually only seen by site administrators accessing the back end of the website.</p> <p>Used for session management to track user authentication and maintain a logged-in state.</p>	One day
Functional Cookies		
cookieconsent_status	<p>When a user interacts with a cookie consent banner, this cookie saves their choice. Ensures the website remembers cookie preferences and complies with privacy laws.</p> <p>Remembers the user's cookie consent choice to ensure compliance with privacy laws.</p>	One year
Hubspotutk_hssc	<p>Tracks user sessions and interactions, potentially linking them to form submissions stored in HubSpot CRM.</p> <p>This cookie helps HubSpot store user activity enhancing the functionality of the CRM system for lead management and email marketing.</p>	30 minutes



Cookie Name	Cookie Description	Duration/Default Expiry Time
Performance Cookies		
Google Analytics : _gat _gid cc_cookie_accept _gat_UA-42231628-4 _ga _ga_35DTT696MK	Tracks user interactions, such as page visits, time spent, and bounce rates, to improve website performance and user experience. We use Google Analytics to collect information about how our website is being used. These cookies collect information in an anonymous form and allow us to recognise and count the number of visitors and to see how visitors move around the website when they are using it.	24 hours 2 years
Google Ads : gcl_a	Clicks on Google Ads, Website visits after clicking an ad. Helps advertisers measure ad effectiveness. These cookies track the effectiveness of ads and user actions related to marketing campaigns (e.g., conversions and click-through rates).	90 days
TikTok Pixel : _tt_enable_cookie	Tracks user activity for TikTok ads and conversion tracking. Enables tracking of user actions (e.g., page views, clicks, purchases) after interacting with a TikTok ad. These cookies track the effectiveness of ads and user actions related to marketing campaigns (e.g., conversions and click-through rates).	12 months
__fbp	Used by Facebook to store and track visits across websites.	3 months