

Meta-Data

Title	NERSA Licences
File Name	NERSA
Author(s)	Chiloane, L
Publication Date	2015
License	<u>Creative Commons 4.0 BY SA (No restrictions on re-use, proper citation and attribution required)</u>
Abstract	* The shapefile shows where energy storage facilities are located in South Africa. * Data entries were obtained from regulatory decision files accessed from the NERSA (National Energy Regulator of South Africa) website. * Attribute information includes; the company name, energy product, licence details, location details and the capacity. Map coordinates that were not found in the regulatory decision files were searched in Google maps using the company and address information. * Licences were classified according to the main energy products which are; biogas, electricity, landfill gas, petroleum products, solar and wind.
Keywords	biogas, electricity, landfill gas, nersa, petroleum, solar, wind
Caveats	http://bea.dirisa.org/resources/metadata-sheets/WP07_07_META_NER.pdf
Web Meta-Data	

Web Resource

http://app01.saeon.ac.za:8085/geoserver/WP07/wms?service=WMS&version=1.1.0&request=Get Map&layers=WP07:NERSA&styles=&bbox=17.9770059,-34.52808,32.054734,-23.05604&width=512&height=417&srs=EPSG:4326&format=application/openlayers

Methodology/ Protocol

Processing/ Provenance	As described above.	
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Important Attributes

Company	Company name
Product	Main energy product
Prod/Descr	Energy product description
Licence	Type of energy licence requested by company from NERSA
Licence No	Licence Number
Address	Energy facility/company address
Latitude	Latitude Coordinate
Longitude	Longitude Coordinate
O/Capacity	Operational Capacity (m³)
D/Capacity	Design Capacity (m³)
En/Output	Energy Output (MW)

Reference

[1]	NERSA . 2015. [ONLINE] Available at: http://www.nersa.org.za/. [Accessed 24 June 2015].
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