

PETROLEUM AND GEOTHERMAL ENERGY RESOURCES ACT 1967

DISCRETE AREA RELEASE 1 of 2022

Invitation for Applications for the Grant of Geothermal Exploration Permits

Release Date: Friday 21 January 2022

Closing Date: Thursday 21 April 2022

I, FIONA JANE KNOBEL, Executive Director Resource Tenure Division of the Department of Mines, Industry Regulation and Safety under delegation from the Minister for Mines and Petroleum, pursuant to section 30(1) of the Petroleum and Geothermal Energy Resources Act 1967 (PGERA), hereby invite applications for the grant of geothermal exploration permits over the following discrete areas within the State of Western Australia's Canning, Northern Carnarvon, Hamersley, Southern Carnarvon and Perth Basins.

Applications will be received online up until 4pm Australian Western Standard time on Thursday, 21 April 2022. Applicants need to observe the closing time and date. Applications CANNOT be lodged after the closing time and date. For the purposes of section 31(1)(b) of the PGERA, the approved manner in which applications must be lodged is through the Department of Mines, Industry Regulation and Safety on Petroleum and Geothermal Register (PGR).

Essential information, including how to apply, is available on the Prospectivity and Acreage Release section of the Department of Mines, Industry Regulation and Safety website.

AREAS AVAILABLE

AREA G22-1 Canning Basin

1:1,000,000, Broome Map Sheet (SE50)

Block Numbers

6548-6553 6618-6625 6691-6697 6762-6769 6839-6841

Contains 32 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-2 Canning Basin

1:1,000,000, Broome Map Sheet (SE50)

Block Numbers

7264-7266 7336-7340 7408-7412 7417 7480-7490
7552-7562 7624-7633 7699-7705

Contains 53 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-3 Canning Basin

1:1,000,000, Broome Map Sheet (SE50)

Block Numbers

7471-7474 7543-7551 7622-7623 7694-7695 7766-7767
7839-7840 7911-7913 7983-7986 8055-8059 8127-8131
8200-8203 8273-8275

Contains 45 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-4 Northern Carnarvon Basin

1:1,000,000, Hamersley Range Map Sheet (SF50)

Block Numbers

5607-5610 5677-5682 5747-5751 5818-5823 5889-5992
5961-5964 6033-6035 6105-6106

Contains 34 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-5 Northern Carnarvon Basin

1:1,000,000, Hamersley Range Map Sheet (SF50)

Block Numbers

5887-5888	5959-5960	6030-6032	6100-6104	6171-6176
6242-6248	6311-6320	6383-6388	6455-6460	6527-6529
6599-6601				

Contains 53 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-6 Northern Carnarvon Basin

1:1,000,000, Cloates Map Sheet (SF49)

Block Numbers

6656	6728	6944	7014-7016	7085-7088
7157-7160	7228-7232	7300-7304	7373-7376	7445-7447

1:1,000,000, Hamersley Range Map Sheet (SF50)

Block Numbers

6513-6515	6585-6587	6657-6658	6729-6730	6801-6802
6873-6874	6945-6947	7017-7019	7089-7090	7161-7162
7233	7305			

Contains 57 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-7 Northern Carnarvon Basin

1:1,000,000, Hamersley Range Map Sheet (SF50)

Block Numbers

6381-6382	6451-6454	6523-6526	6595-6598	6667-6670
6739-6742	6810-6814	6881-6886	6952-6956	7024-7028
7096-7100	7167-7172	7239-7244	7310-7316	7382-7388

Contains 74 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-8 Hamersley Basin

1:1,000,000, Hamersley Range Map Sheet (SF50)

Block Numbers

7006-7012	7078-7088	7150-7160	7221-7232	7292-7304
7364-7370				

1:1,000,000, Oakover River Map Sheet (SF51)

Block Numbers

7017-7019	7089-7091	7161-7163	7233-7235	
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Contains 73 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-9 Hamersley Basin

1:1,000,000, Hamersley Range Map Sheet (SF50)

Block Numbers

7436-7442	7507-7514	7579-7586	7651-7658	7721-7732
7793-7795	7802-7804	7876-7880	7948-7952	

1:1,000,000, Oakover River Map Sheet (SF51)

Block Numbers

7809	7881			
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Contains 61 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-10 Southern Carnarvon Basin

1:1,000,000, Cloates Map Sheet (SF49)

Block Numbers

7488	7520	7592	7664	7736
7808				

1:1,000,000, Hamerlsey Range Map Sheet (SF50)

Block Numbers

7377-7381	7449-7458	7521-7530	7593-7602	7665-7674
7737-7746	7810-7819	7882-7891	7956-7964	8028-8036
8101-8108	8174-8181	8246-8253	8318-8325	8390-8397

1:1,000,000, Meekatharra Map Sheet (SG50)

Block Numbers

5006-5013	5078-5085
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Contains 155 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-11 Perth Basin

1:1,000,000, Cloates Map Sheet (SF49)

Block Numbers

7880	7952	8024	8096	8168
8240	8312	8384	8456	

1:1,000,000, Hamerlsey Range Map Sheet (SF50)

Block Numbers

7809	7881	7953-7955	8025-8027	8097-8100
8169-8173	8241-8245	8313-8317	8385-8389	

1:1,000,000, Meekatharra Map Sheet (SG50)

Block Numbers

5003-5005	5075-5077	5147-5155	5219-5227	5291-5299
5363-5371	5435-5443	5507-5515	5579-5587	5651-5654

Contains 114 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-12 Southern Carnarvon Basin

1:1,000,000, Carnarvon Map Sheet (SG49)

Block Numbers

5144	5214	5216	5286-5288	5357-5360
5429-5432	5501-5504	5572-5576	5643-5648	5716-5720
5791-5792	5862-5864	5934-5936	6007-6008	6080
6152				

1:1,000,000, Meekatharra Map Sheet (SG50)

Block Numbers

5001-5002	5073-5074	5145-5146	5217-5218	5289-5290
5361-5362	5433-5434	5505-5506	5577-5578	5649-5650
5721-5722	5793-5794	5865-5866	5937-5938	6009-6010
6081-6082				

Contains 78 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-13 Perth Basin

1:1,000,000, Perth Map Sheet (SH50)

Block Numbers

5371-5379	5443-5451	5515-5523	5587-5595	5659-5667
5731-5739	5805-5811	5876-5883		

Contains 69 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-14 Perth Basin

1:1,000,000, Perth Map Sheet (SH50)

Block Numbers

6452-6459	6524-6425	6527-6529	6596-6597	6599-6603
6668-6675	6740	6742-6745		

Contains 33 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-15 Perth Basin

1:1,000,000, Perth Map Sheet (SH50)

Block Numbers

6816-6819	6884-6891	6957-6963	7029-7033	7101-7105
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Contains 29 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-16 Perth Basin

1:1,000,000, Perth Map Sheet (SH50)

Block Numbers

7177-7179	7250-7251	7322-7323	7395	
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Contains 8 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-17 Perth Basin

1:1,000,000, Albany Map Sheet (SI50)

Block Numbers

5240-5242	5310-5312	5314	5382-5386	5455-5458
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Contains 16 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-18 Perth Basin

1:1,000,000, Albany Map Sheet (SI50)

Block Numbers

5528-5529	5598-5601	5670-5673	5742-5745	5814-5817
5886-5889				

Contains 22 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-19 Perth Basin

1:1,000,000, Albany Map Sheet (SI50)

Block Numbers

6029	6100-6103	6172-6174	6243-6246	6315-6320
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Contains 18 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-20 Perth Basin

1:1,000,000, Albany Map Sheet (SI50)

Block Numbers

6309-6310	6380-6383	6388-6389	6452-6461	6524-6529
6532-6533	6596-6605	6668-6669	6671-6677	

Contains 45 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

AREA G22-21 Perth Basin

1:1,000,000, Albany Map Sheet (SI50)

Block Numbers

6817	6888-6891	6960-6963	7033
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Contains 10 blocks to the extent only that the area is within the State as defined in section 26 of the PGERA.

SPECIAL NOTICES

- (1) I, FIONA JANE KNOBEL, Executive Director, Resource Tenure Division of Department of Mines, Industry Regulation and Safety, under delegation from the Minister for Mines and Petroleum, advise that it is intended that a condition under section 91B of the Petroleum and Geothermal Energy Resources Act 1967 may apply to any geothermal exploration permit granted in respect of Areas G22-1 to G22-21 (inclusive) prohibiting the holder from entering upon:
 - a. any offshore islands above the mean low water mark as is included in the permit area.
 - b. Crown Reserves, File Notation Areas, Class A and National Parks, being areas of high environmental conservation value.
 - c. Land within any townsite boundary

Summary information, including specific details of each designated release area is provided on the Department [Prospectivity and acreage releases \(dmp.wa.gov.au\)](http://dmp.wa.gov.au) webpages.

FIONA KNOBEL
Executive Director Resource Tenure Division
Department of Mines, Industry Regulation and Safety