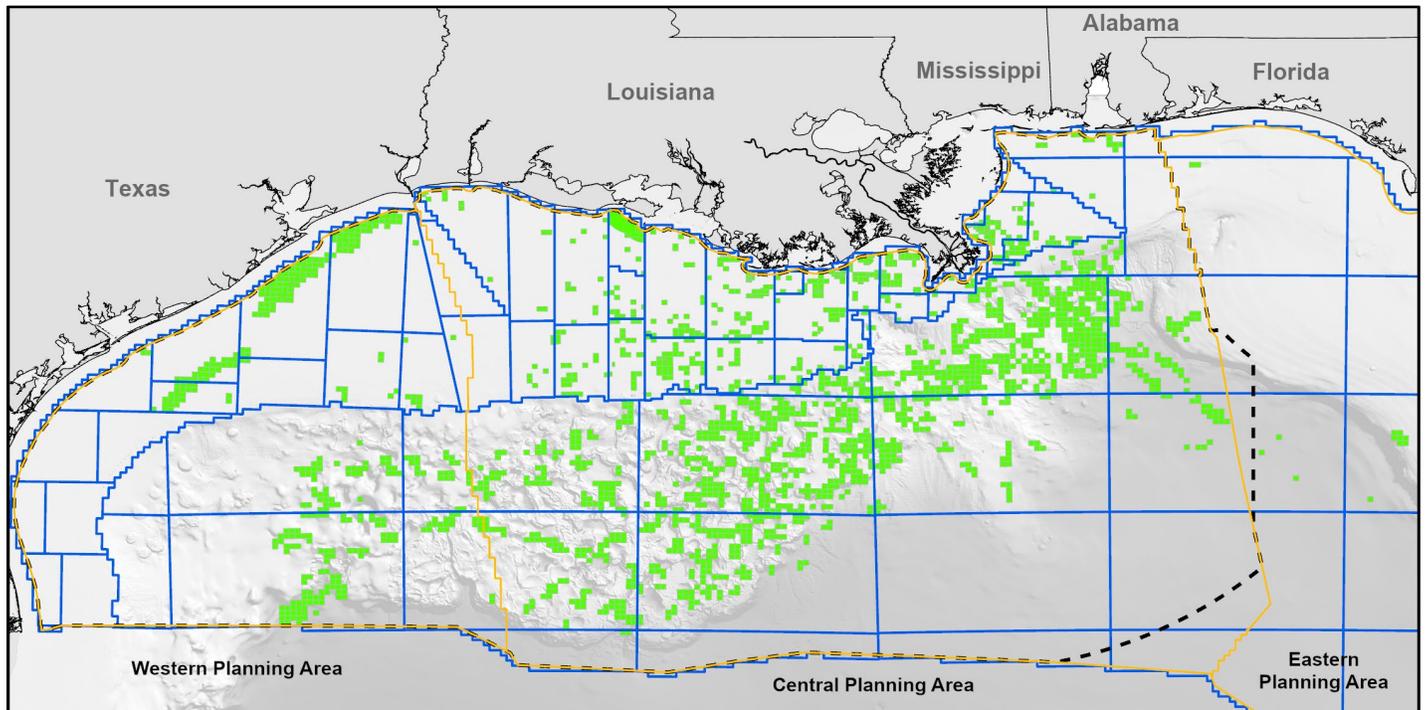


Top 40 Company Report

Gulf of Mexico Outer Continental Shelf

January 2, 2024



U.S. Department of the Interior
Bureau of Ocean Energy Management
New Orleans, Louisiana
Office of Resource Evaluation
Geological & Geophysical Section



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2024 Report Overview

The Bureau of Ocean Energy Management's (BOEM), Office of Resource Evaluation (RE), Geological and Geophysical (G&G) Section annually compiles a Top 40 Company Report (previously named Top 50 Company Report) to aid in the understanding in company activity and interest in geologic trends, short term changes in companies' ownership over time, company acquisitions and mergers, and assists in Fair Market Value (FMV) evaluation. The report graphically illustrates the top 40 oil and gas companies by lease ownership within the Gulf of Mexico Outer Continental Shelf (OCS). Lease ownership is determined by the company or companies listed as the Record Title Owner in the Serial Register. Leases owned by subsidiary companies are listed under their respective parent companies. For leases with multiple owners, lease acreages have been weighted according to each company's interest in the lease.

Corrections have been made to account for (1) leases that have been partitioned into aliquots by normalizing a lease owner's aliquot acreage to the total lease acreage and (2) leases that have more than one subsidiary company owning a percentage of the same lease by combining their individual leased acreages. Attempts have been made to accurately link subsidiary companies to their parent organization, but some errors may still exist.

This report has previously (before 2023) analyzed the fifty companies who own the most leased acreage in the Gulf of Mexico. The number of companies who own and operate leases has been steadily decreasing in the past ten years, mostly due to mergers, bankruptcies, and companies discontinuing their operations in the Gulf altogether. To refocus this report on the companies who have the significant or larger lease holdings, the number of companies listed has been reduced from fifty to forty.

All lease and ownership information in this report are static as of January 2, 2024.

Announced Discoveries: 2019 to 2023

Table 1 lists the announced deepwater (>400 m) discoveries that have been publicly published by a company's press release in the past five years.

Table 1. Gulf of Mexico announced discoveries in deepwater from 2019 to 2023 arranged by announced date.

Company	Prospect	Surface Block	Surface Lease	Announced Date	Spud Date
Kosmos	Tiberius	KC964	G36694	10/11/2023	7/11/2023
Hess	Pickerel	MC726	G24101	7/26/2023	6/1/2023
Talos	Sunspear	GC78	G36895	8/9/2023	5/29/2023
Talos	Venice	VK912	G06893	1/4/2023	11/25/2022
Talos	Lime Rock	VK1000	G36951	1/4/2023	10/19/2022
Hess	Huron	GC70	G35957	8/1/2022	2/1/2022
EnVen	Dothraki	GC166	G35655	2/1/2022	3/1/2020
Shell	Blacktip North	AC336	G36102	12/8/2021	7/29/2021
Shell	Leopard	AC691	G34771	5/11/2021	6/18/2020
Beacon	Tabasco	GC35	G36624	5/10/2021	7/8/2020
BP	Puma West	GC821	G34561	4/13/2021	10/15/2019
LLOG	Dome Patrol	MC505	G35827	2/22/2021	6/6/2020
Beacon	Winterfell	GC943	G36060	1/19/2021	11/12/2020
LLOG	Spruance	EW877	G35295	10/26/2020	6/14/2019
Equinor	Monument	WR 316	G36084	4/6/2020	12/15/2019
Hess	Tubular Bells/Esox	MC726	G24101	10/29/2019	9/9/2019
Murphy	Hoffe Park 2	MC122	G34424	8/8/2019	7/1/2019
W & T	Gladden Deep	MC800	G18292	6/4/2019	3/19/2019
Shell	King Embayment	MC764	G33170	6/4/2019	10/19/2018
Shell	Blacktip	AC380	G32954	4/24/2019	2/10/2019
BP	Nearly Headless Nick	MC387	G22873	1/8/2019	8/2/2018
BP	Manuel	MC520	G09821	1/8/2019	6/29/2018

Part I: 2024 Lease Ownership

The following tables, graphs, and figures detail the top forty companies that hold leases in the Gulf of Mexico. The map figures breakdown a company's percentage of ownership by color. All companies' subsidiaries that have been included in the lease totals are also listed.

Table 2. The top 40 companies in the Gulf of Mexico ranked by companies' total area leased.

Rank	Company	Number of Leases Held	Acres Held	Rank	Company	Number of Leases Held	Acres Held
1	Shell	381	1,424,738	21	Total	36	112,058
2	Chevron	343	1,328,809	22	Walter	36	99,000
3	BP	274	1,173,446	23	Kosmos	44	95,318
4	ExxonMobil	192	905,749	24	Red Willow	65	91,996
5	Occidental	219	882,312	25	Ecopetrol	51	73,792
6	Talos	215	730,196	26	Eni	31	68,444
7	Cox	136	542,950	27	Petrobras	22	66,411
8	Equinor	171	525,599	28	DG	13	64,687
9	Arena	83	372,906	29	Focus	11	57,056
10	Woodside	114	327,692	30	Renaissance	16	56,272
11	W&T	92	318,643	31	Houston Energy	78	52,885
12	Murphy	99	314,874	32	Juneau	9	40,500
13	Fieldwood	93	288,031	33	Orinoco	16	38,182
14	Hess	70	267,956	34	Byron	7	31,935
15	LLOG	85	256,104	35	Petronas	24	28,224
16	Beacon	83	189,793	36	Navitas	18	24,892
17	QuarterNorth	56	187,325	37	Marubeni	10	23,520
18	Repsol	74	159,905	38	Superior	4	20,218
19	Cantium	45	135,050	39	Peregrine	5	20,000
20	Ridgewood	80	114,493	40	CNOOC	12	19,601

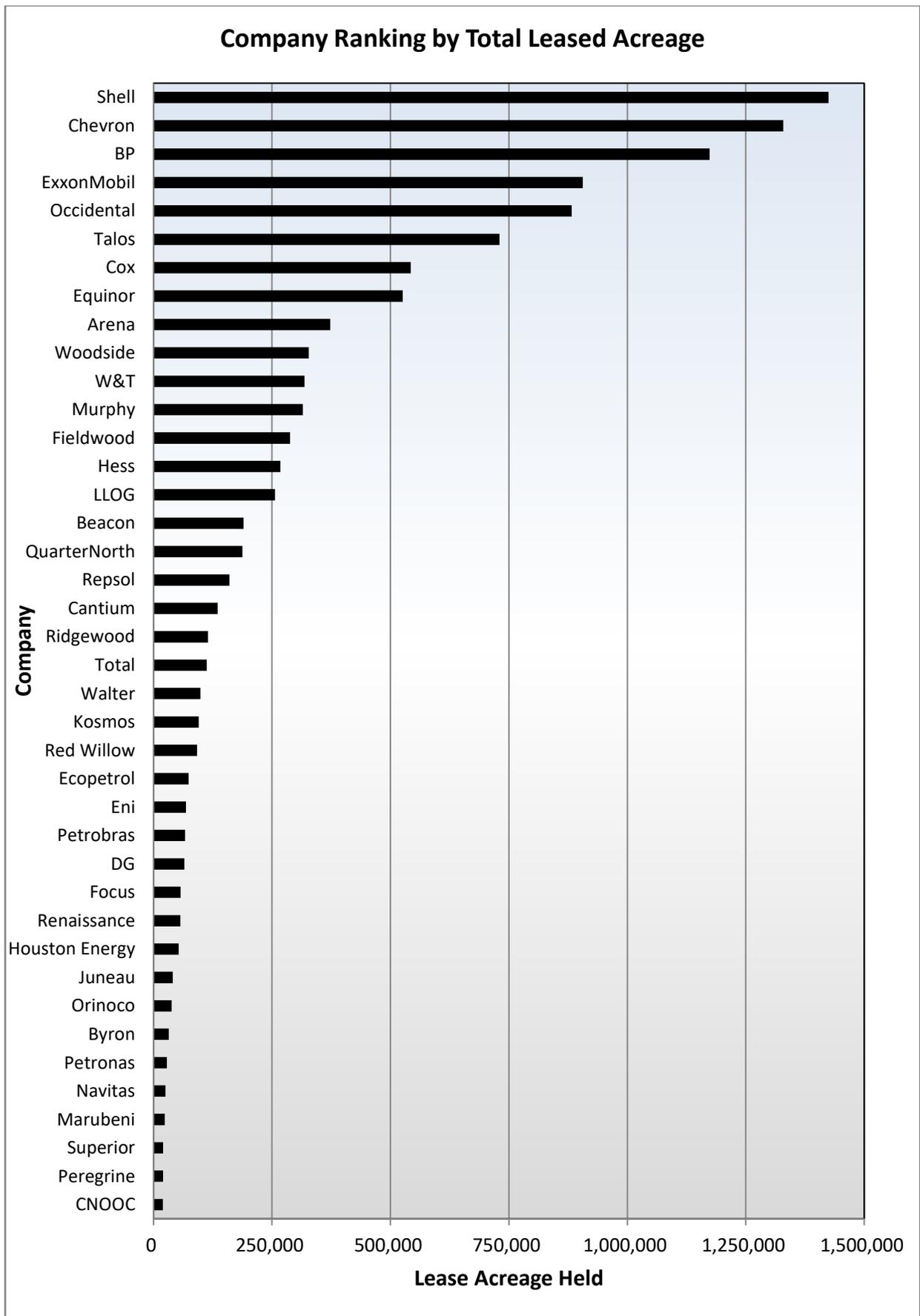


Figure 1. The top 40 companies by leased acreage in the Gulf of Mexico as of January 2, 2024.

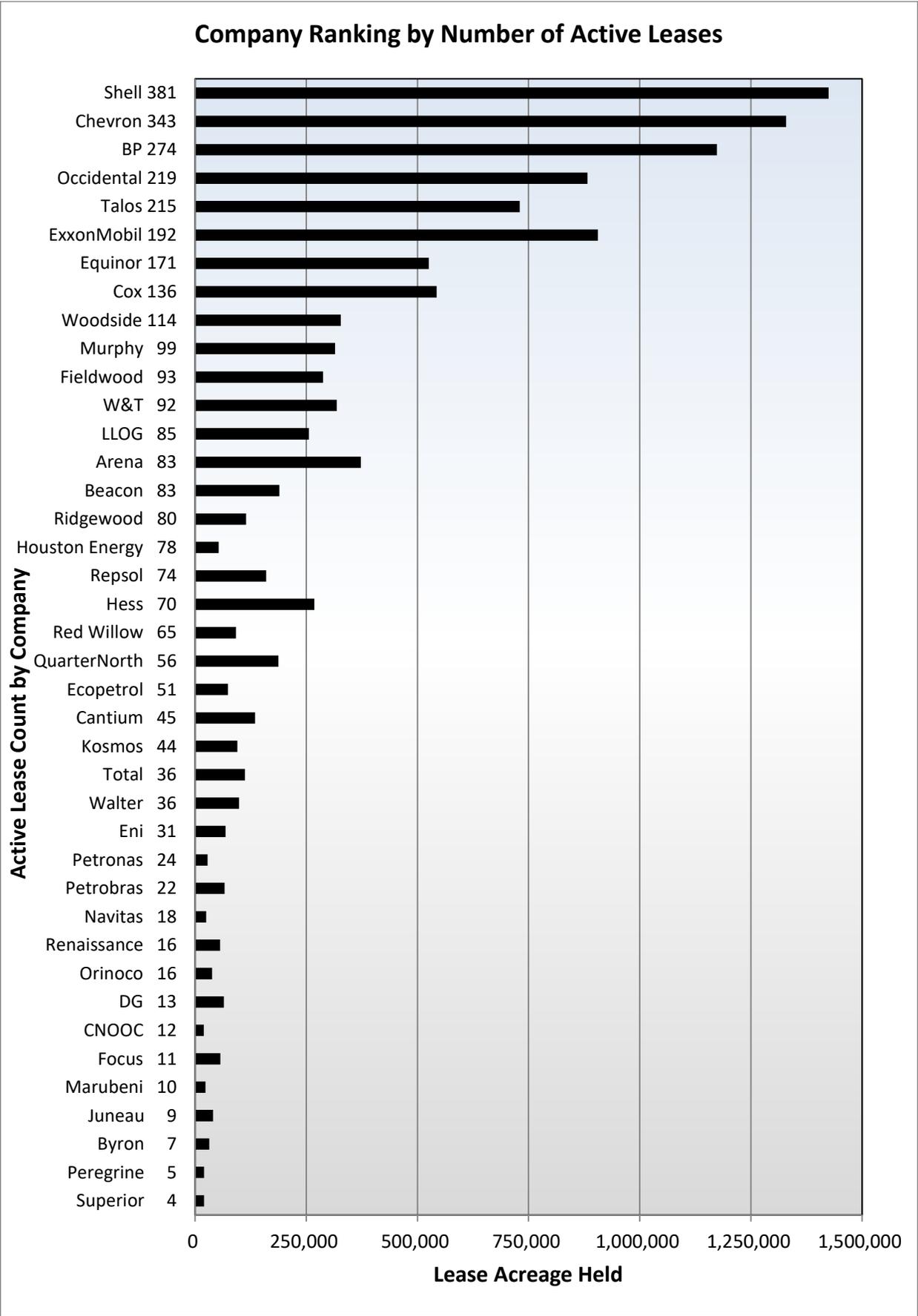
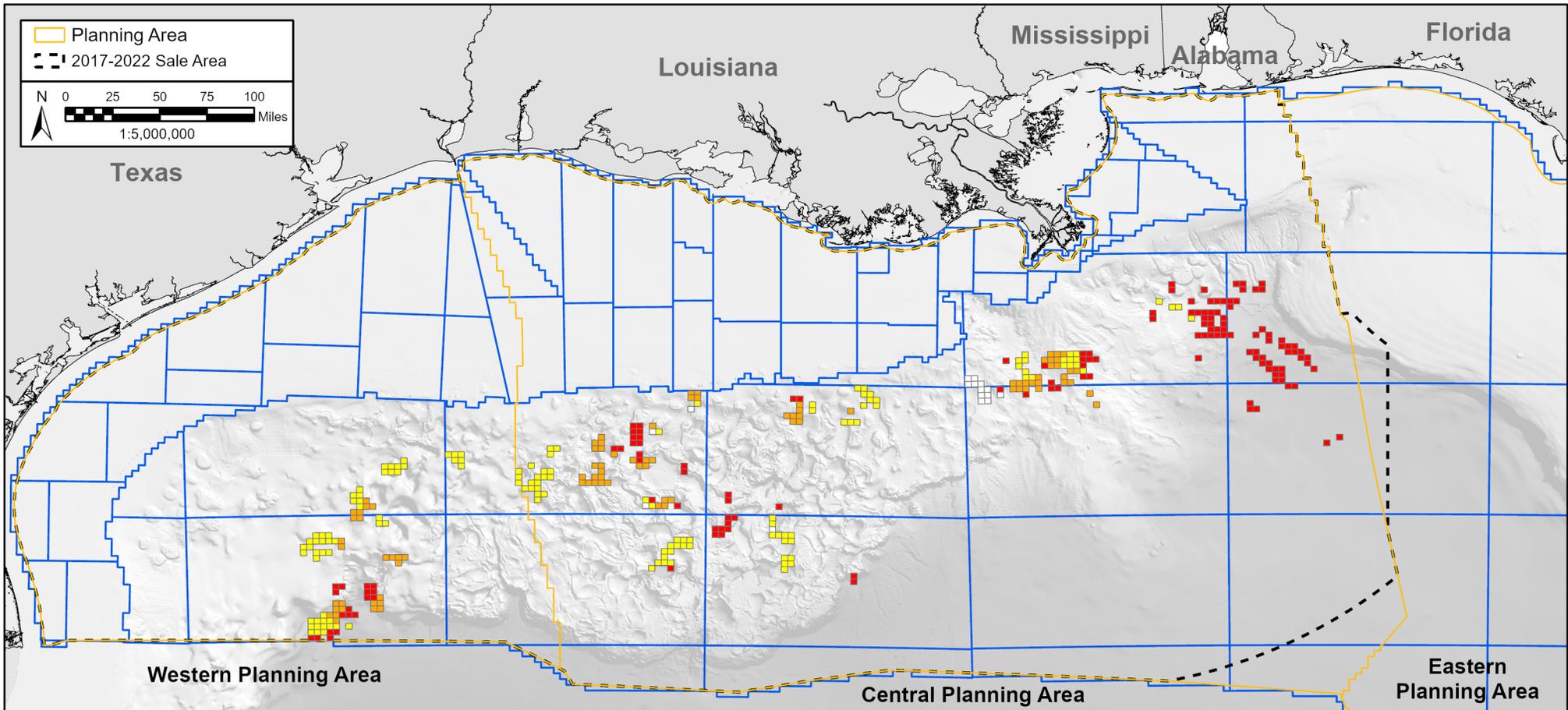


Figure 2. Comparison of the top 40 companies by number of active leases and leased acreage in the Gulf of Mexico as of January 2, 2024.



Shell Leased Acreage

Rank: 1

1,424,738 Acres Currently Leased

381 Active Leases

Parent Company (Headquarters Location): Shell plc (London, United Kingdom)
 Subsidiary Company Names: (1) Shell Offshore Inc. and (2) Shell Gulf of Mexico Inc.

Ownership Percentage

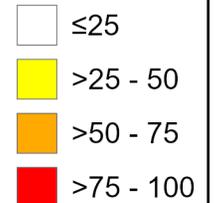
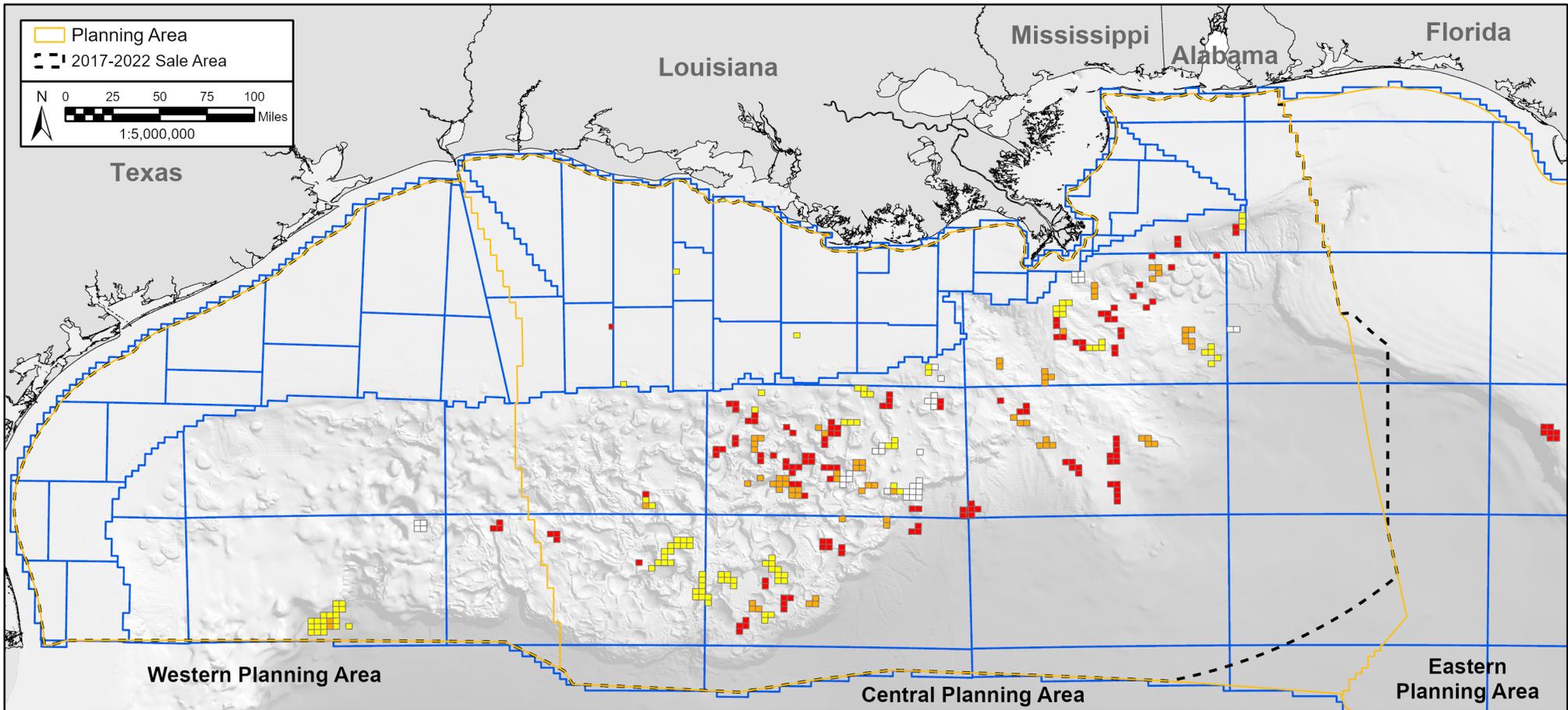


Figure 3. Shell's 2024 Gulf of Mexico leased acreage map.



Chevron Leased Acreage

Rank: 2

1,328,809 Acres Currently Leased

343 Active Leases

Parent Company (Headquarters Location): Chevron Corporation (San Ramon, California, United States)

Subsidiary Company Names: (1) Chevron U.S.A. Inc. and (2) Union Oil Company of California

Ownership Percentage

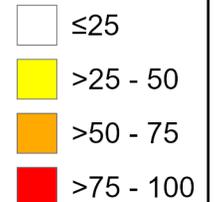
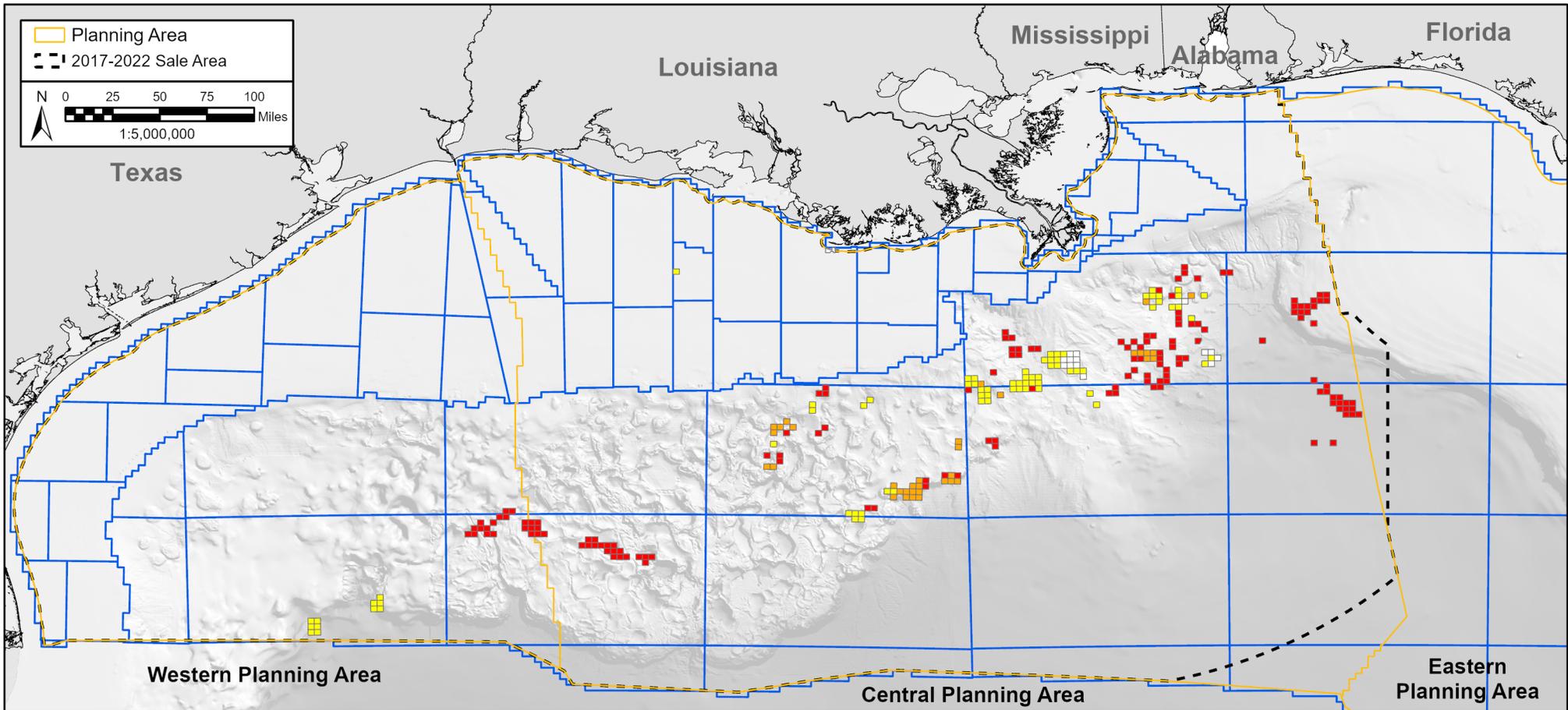


Figure 4. Chevron's 2024 Gulf of Mexico leased acreage map.



BP Leased Acreage

Rank: 3

1,173,446 Acres Currently Leased

274 Active Leases

Parent Company (Headquarters Location): BP plc (London, United Kingdom)
 Subsidiary Company Names: (1) BP Exploration & Production Inc.

Ownership Percentage

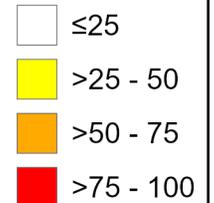
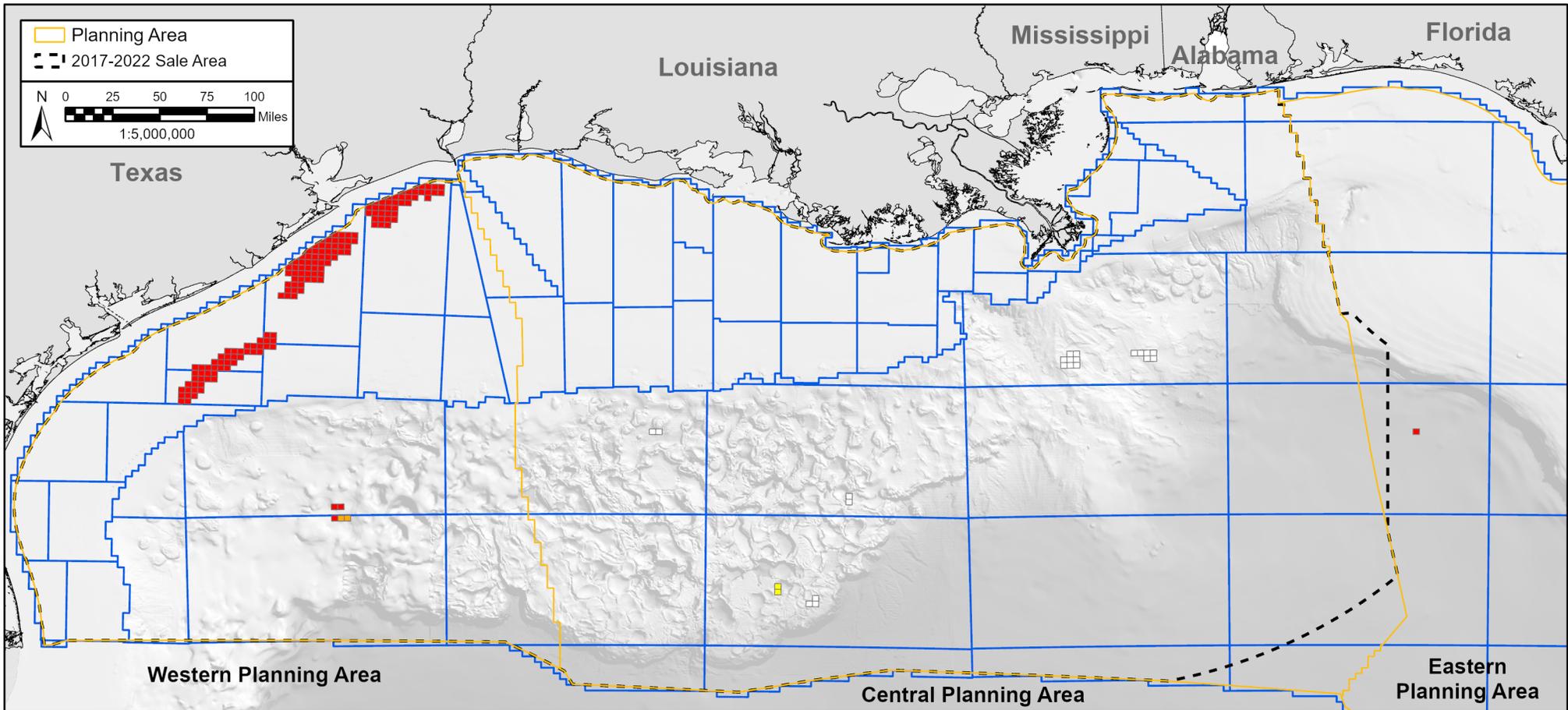


Figure 5. BP's 2024 Gulf of Mexico leased acreage map.



ExxonMobil Leased Acreage

Rank: 4

905,749 Acres Currently Leased

192 Active Leases

Parent Company (Headquarters Location): Exxon Mobil Corporation (Spring, Texas, United States)

Subsidiary Company Names: (1) Exxon Mobil Corporation, (2) MOBIL OIL EXPLORATION & PRODUCING SOUTHEAST INC., and (3) Mobil Producing Texas & New Mexico Inc.

Ownership Percentage

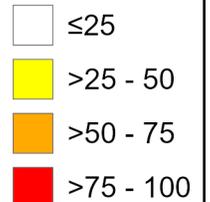
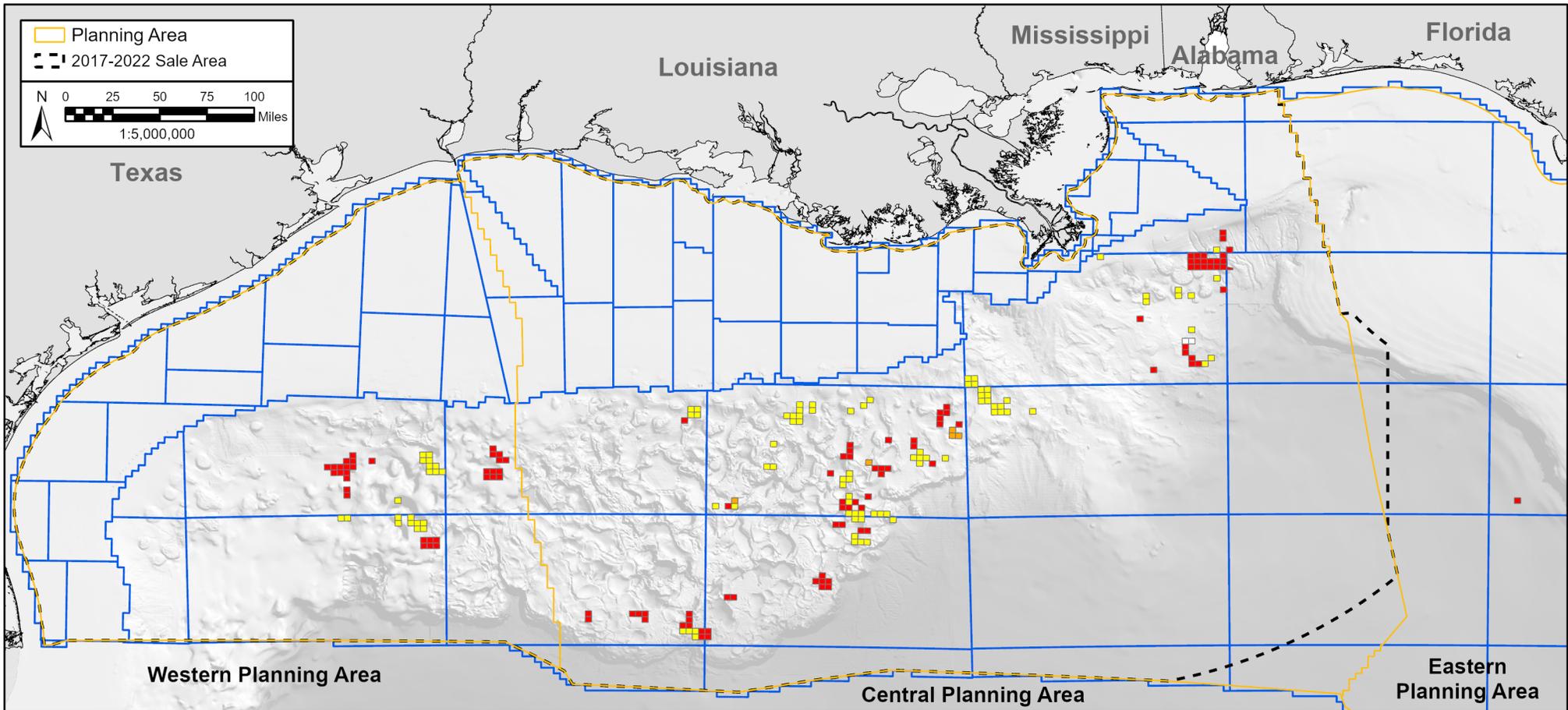


Figure 6. Exxon's 2024 Gulf of Mexico leased acreage map.



Occidental Leased Acreage

Rank: 5

882,312 Acres Currently Leased

219 Active Leases

Parent Company (Headquarters Location): Occidental Petroleum Corporation (Houston, Texas, United States)

Subsidiary Company Names: (1) Anadarko US Offshore LLC

Ownership Percentage

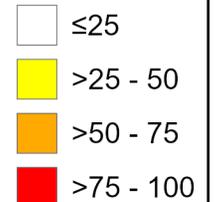
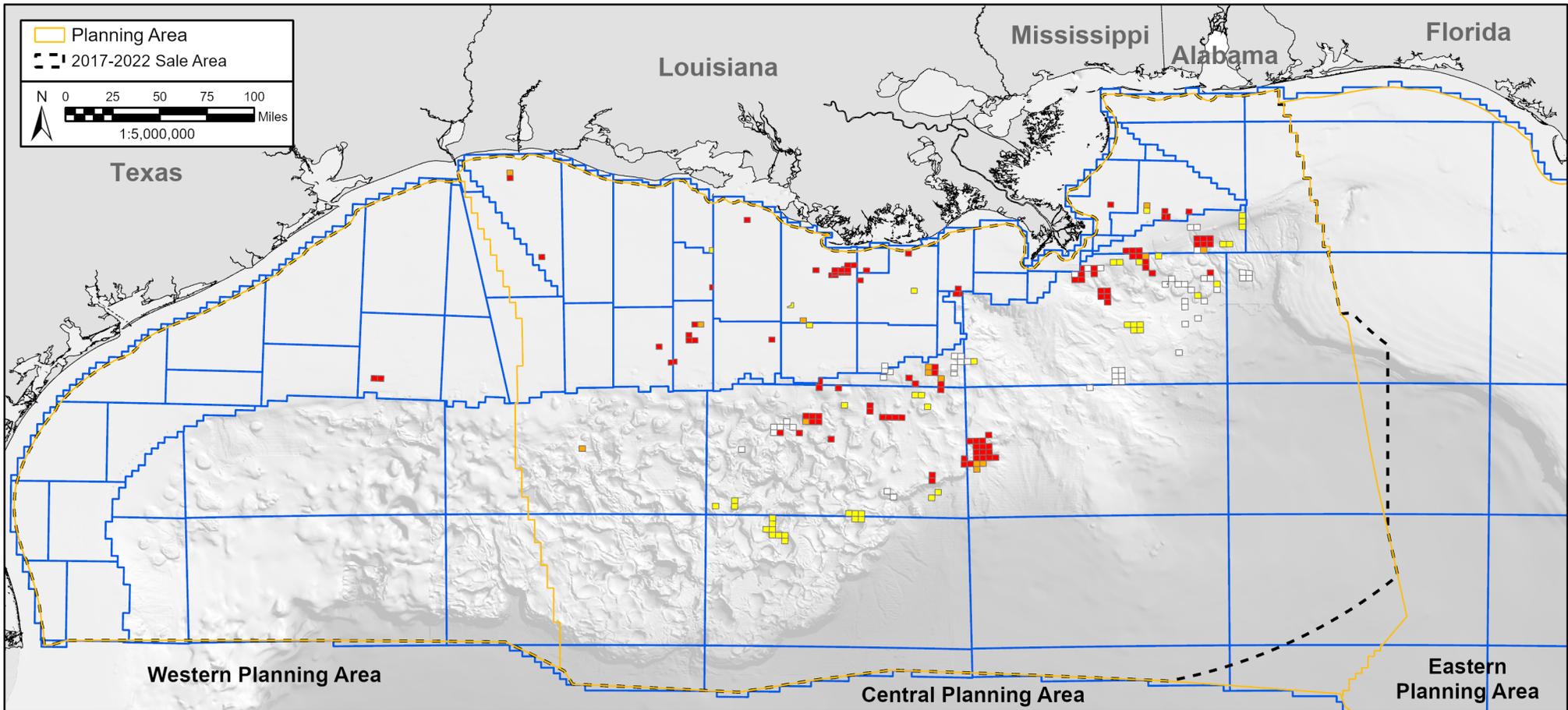


Figure 7. Occidental's 2024 Gulf of Mexico leased acreage map.



Talos Leased Acreage

Rank: 6

730,196 Acres Currently Leased

215 Active Leases

Parent Company (Headquarters Location): Talos Energy Inc. (Houston, Texas, United States)

Subsidiary Company Names: (1) Talos Energy Ventures, LLC, (2) Talos Resources LLC, (3) Talos Energy Offshore LLC, (4) Talos ERT LLC, (5) Talos Third Coast LLC, (6) Talos Exploration LLC, (7) Talos Oil and Gas LLC, (8) Talos Energy Phoenix LLC, and (9) Talos Gulf Coast Offshore LLC

Ownership Percentage

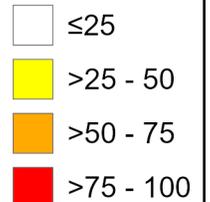
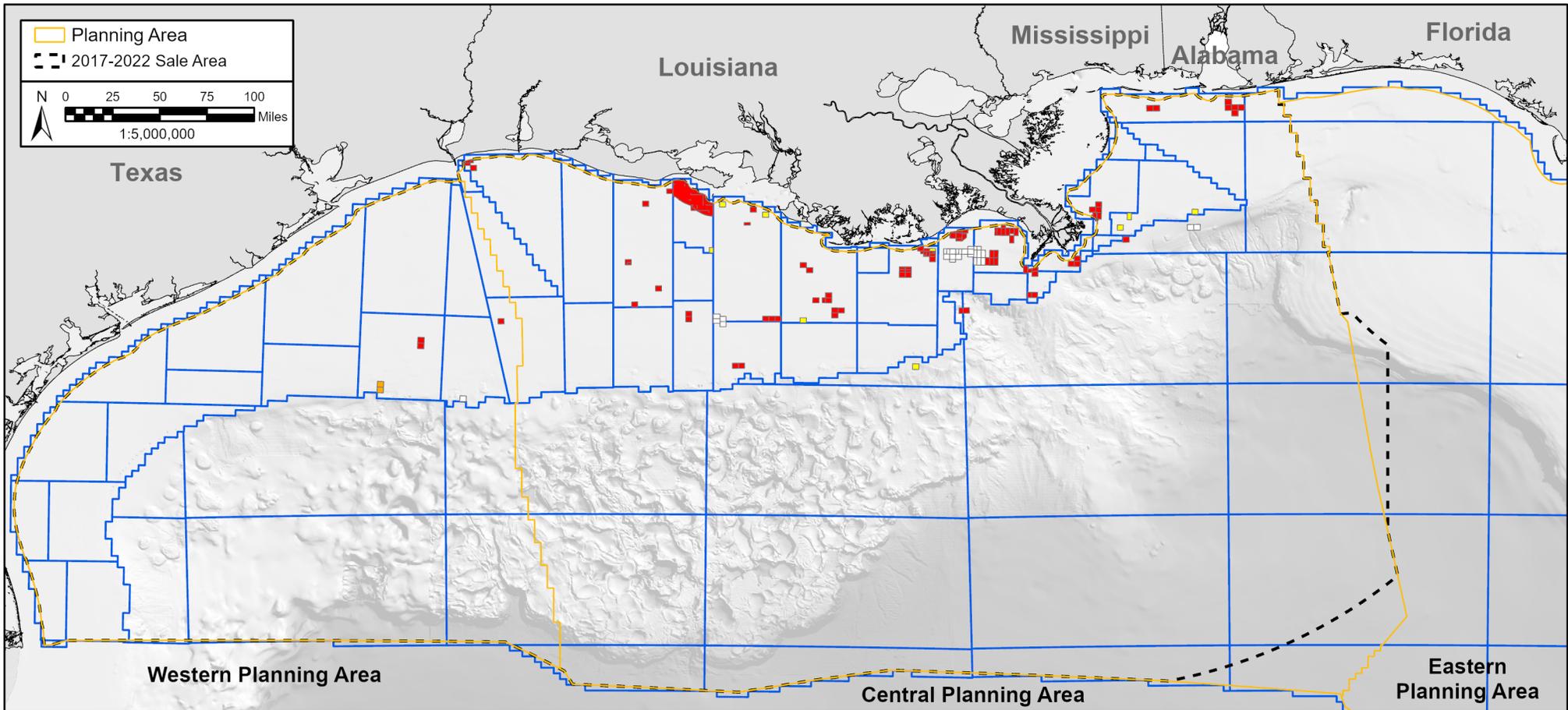


Figure 8. Talos' 2024 Gulf of Mexico leased acreage map.



Cox Leased Acreage

Rank: 7

542,950 Acres Currently Leased

136 Active Leases

Parent Company (Headquarters Location): Cox Oil, LLC (Dallas, Texas, United States)

Subsidiary Company Names: (1) Cox Oil Offshore, L.L.C., (2) Energy XXI GOM, LLC, and (3) EPL Oil & Gas, LLC

Ownership Percentage

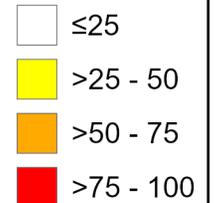
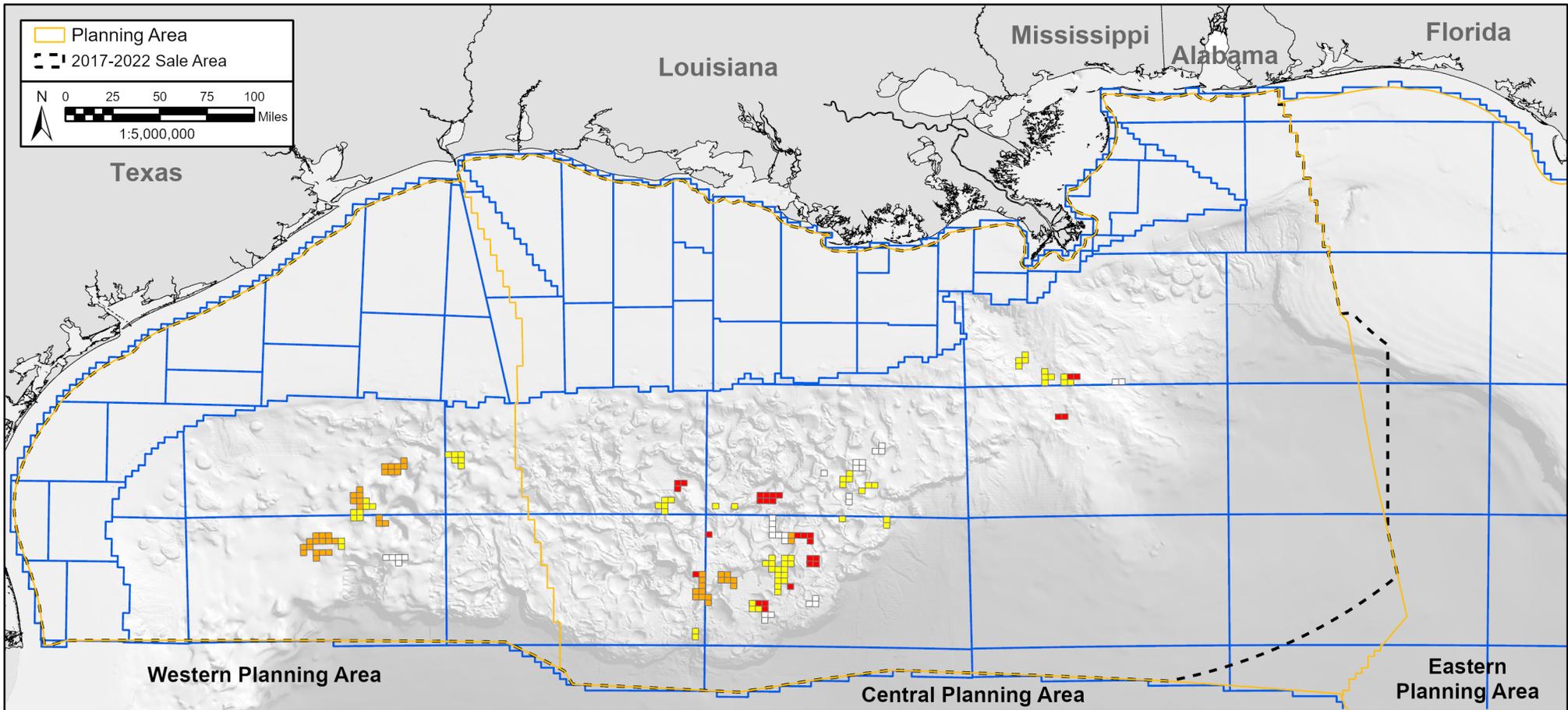


Figure 9. Cox's 2024 Gulf of Mexico leased acreage map.



Equinor Leased Acreage

Rank: 8

525,599 Acres Currently Leased

171 Active Leases

Parent Company (Headquarters Location): Equinor ASA (Stavanger, Norway)

Subsidiary Company Names: (1) Equinor Gulf of Mexico LLC and (2) Equinor USA E&P Inc.

Ownership Percentage

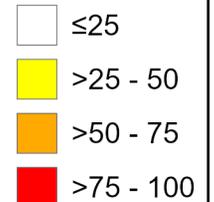
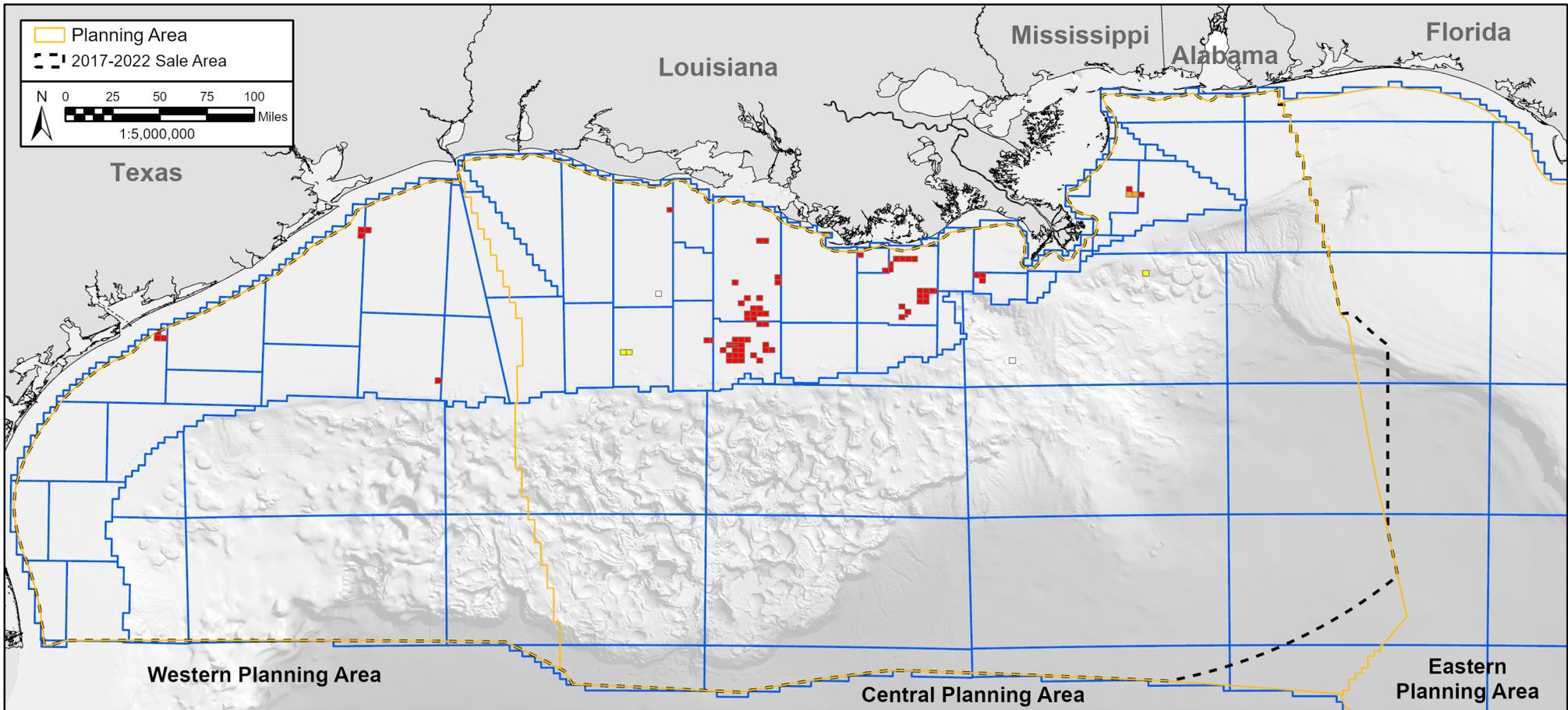


Figure 10. Equinor's 2024 Gulf of Mexico leased acreage map.



Arena Leased Acreage

Rank: 9

372,906 Acres Currently Leased

83 Active Leases

Parent Company (Headquarters Location): Arena Energy, LP (The Woodlands, Texas, United States)
Subsidiary Company Names: (1) Arena Energy, LLC, (2) Arena Offshore, LP, and (3) Arena Exploration LLC

Ownership Percentage

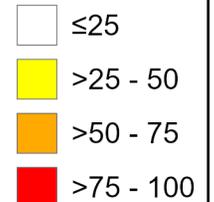
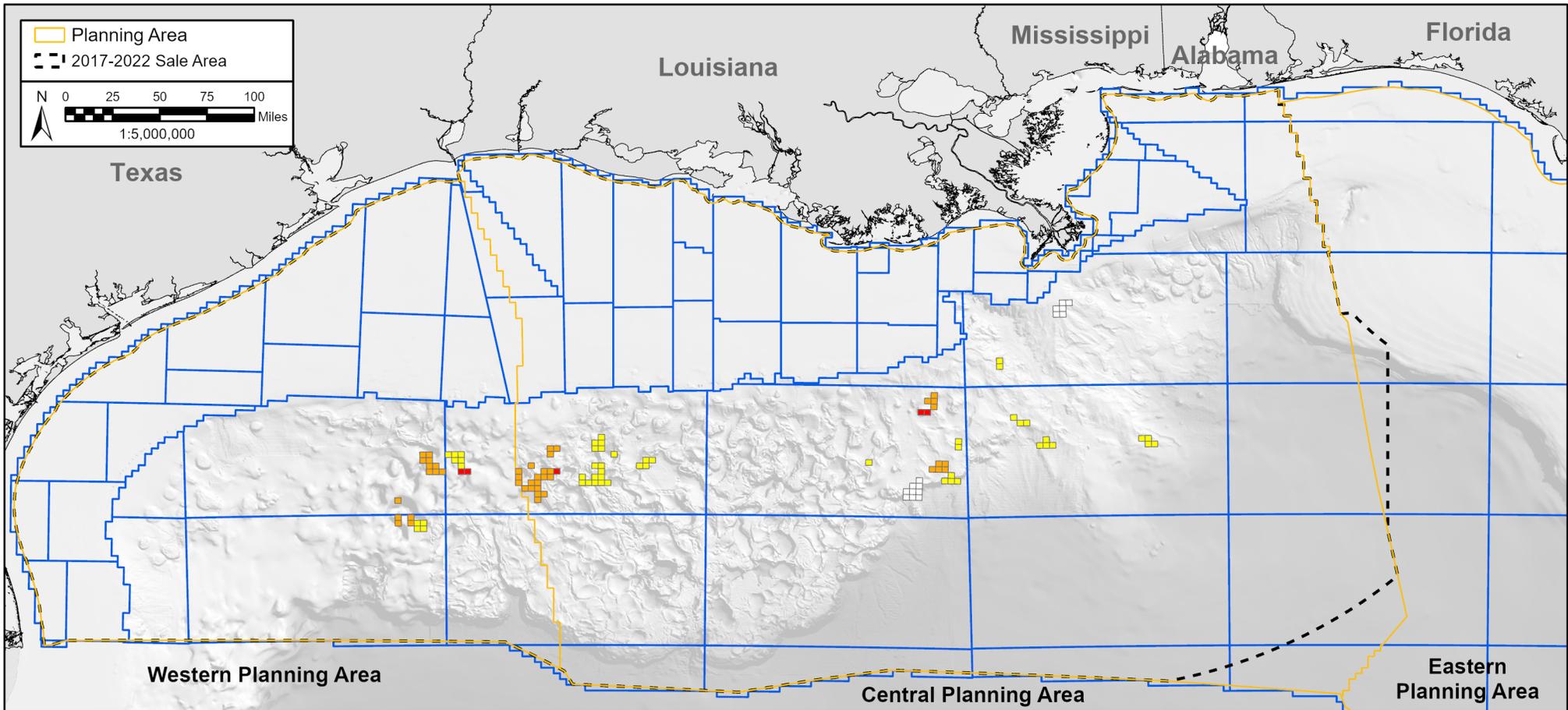


Figure 11. Arena's 2024 Gulf of Mexico leased acreage map.



Woodside Leased Acreage

Rank: 10

327,692 Acres Currently Leased

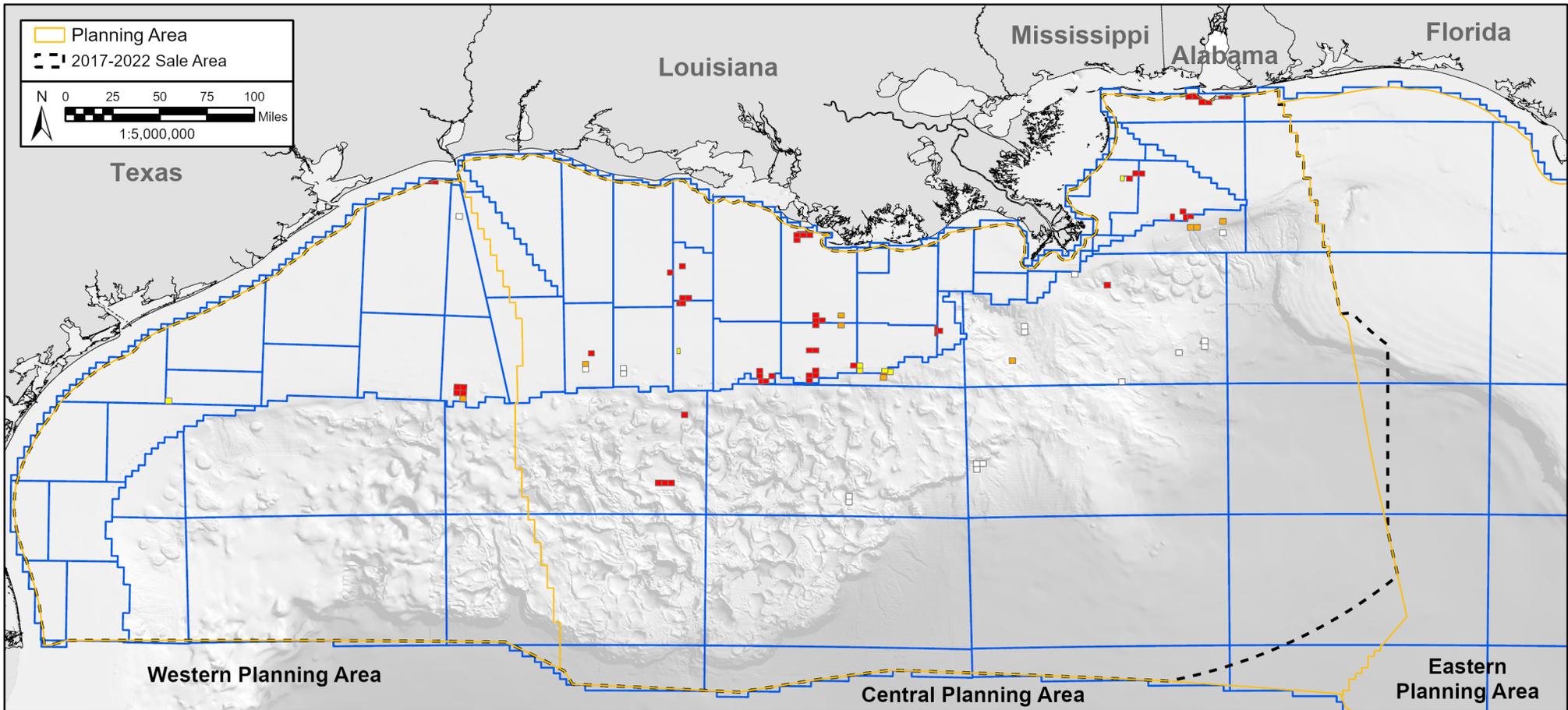
114 Active Leases

Parent Company (Headquarters Location): Woodside Energy Group Ltd (Perth, Australia)
 Subsidiary Company Names: (1) Woodside Energy (Deepwater) Inc.

Ownership Percentage

- ≤25
- >25 - 50
- >50 - 75
- >75 - 100

Figure 12. Woodside's 2024 Gulf of Mexico leased acreage map.



W & T Leased Acreage

Rank: 11

318,643 Acres Currently Leased

92 Active Leases

Parent Company (Headquarters Location): W & T Offshore, Inc. (Houston, Texas, United States)

Subsidiary Company Names: (1) W & T Offshore, Inc., (2) W & T Energy VI, LLC, (3) Aquasition LLC, and (4) Monza Energy LLC

Note: Monza Energy LLC is a joint venture between W & T and private investors.

Ownership Percentage

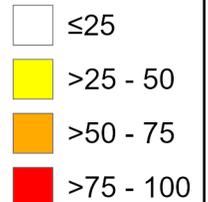
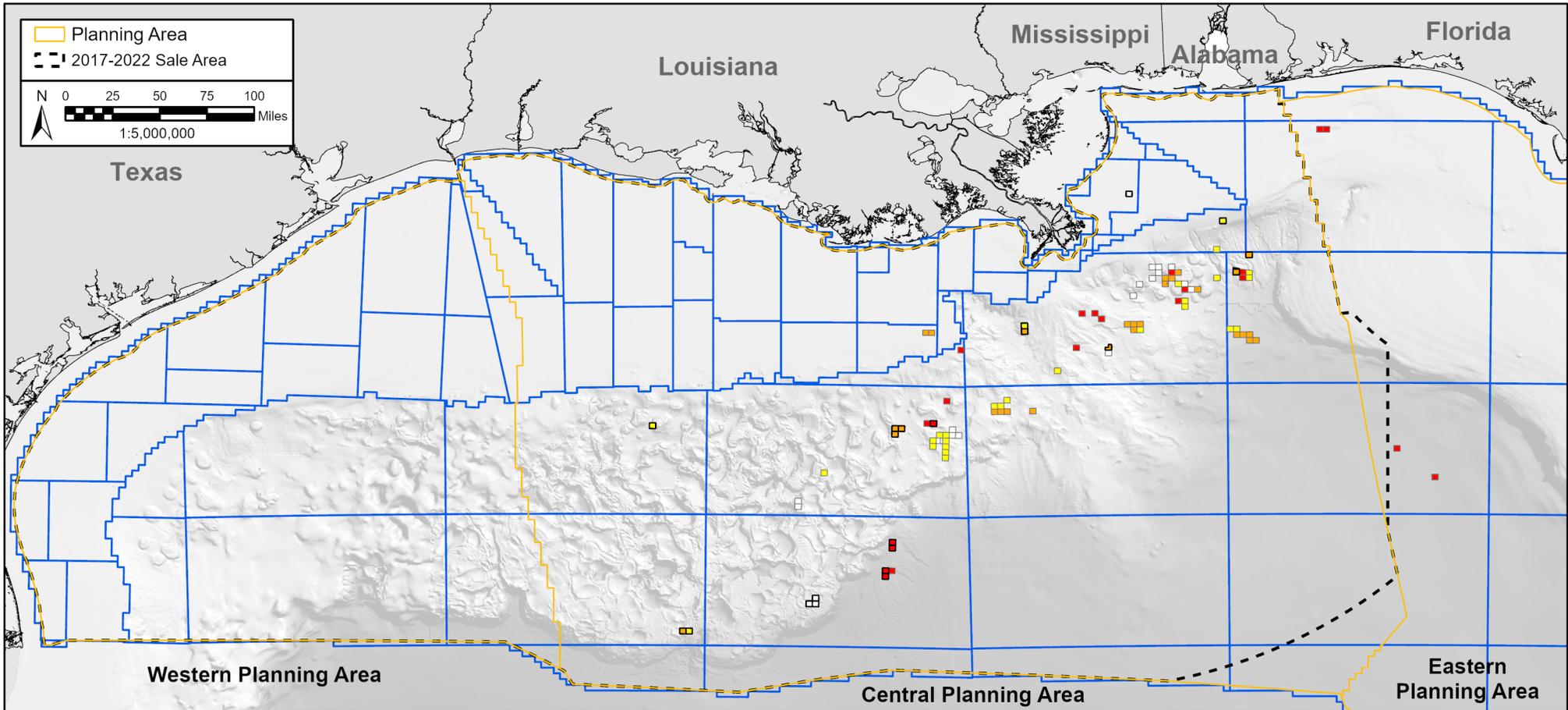


Figure 13. W & T's 2024 Gulf of Mexico leased acreage map.



Murphy Leased Acreage

Rank: 12

314,874 Acres Currently Leased

99 Active Leases

Parent Company (Headquarters Location): Murphy Oil Corporation (Houston, Texas, United States)

Subsidiary Company Names: (1) Murphy Exploration & Production Company - USA and (2) MP Gulf of Mexico, LLC

Note: MP Gulf of Mexico, LLC is a joint venture between Murphy Exploration & Production Company - USA and Petrobras America Inc. and is listed as a subsidiary for both Murphy and Petrobras. MP Gulf of Mexico, LLC leases are outlined in black.

Ownership Percentage

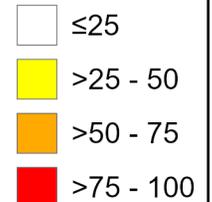
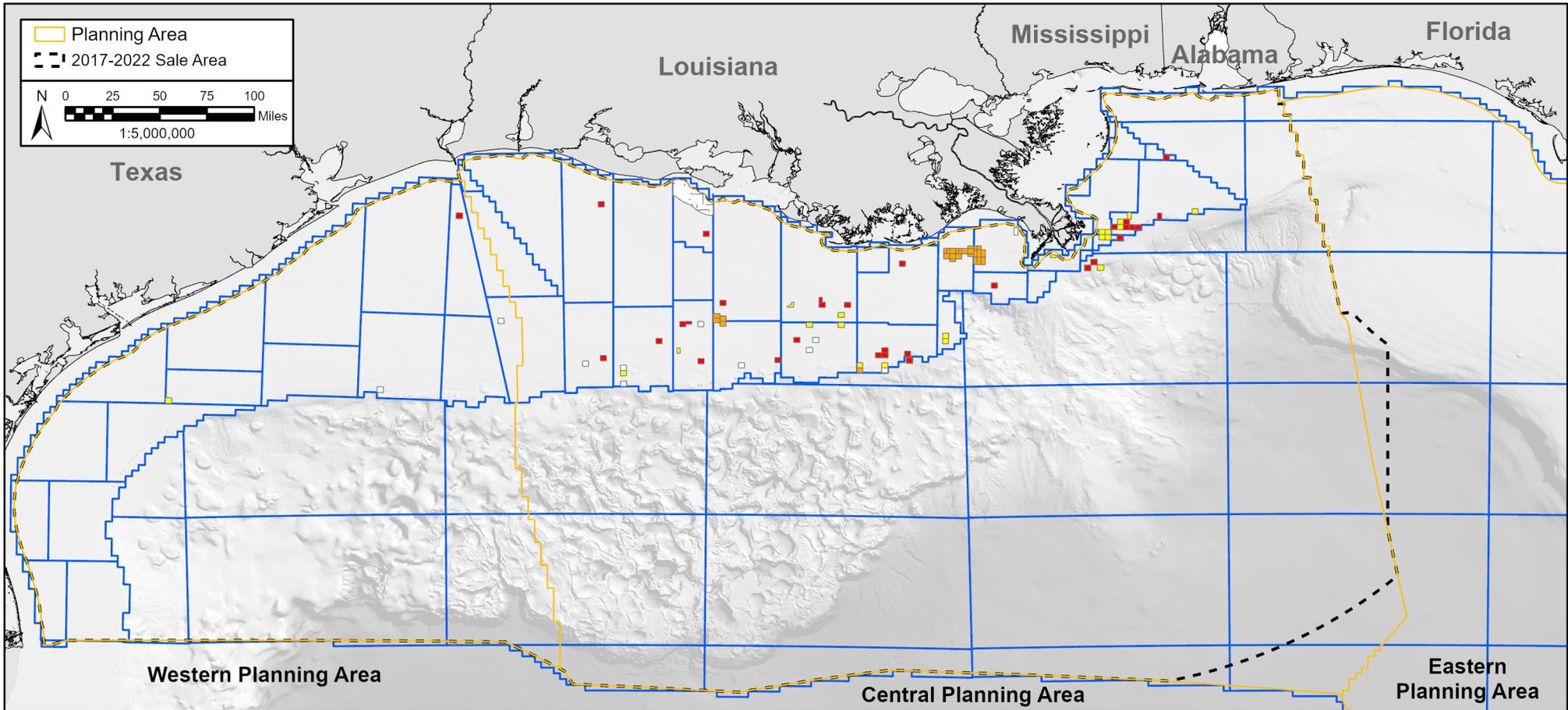


Figure 14. Murphy's 2024 Gulf of Mexico leased acreage map.



Fieldwood Leased Acreage

Rank: 13

288,031 Acres Currently Leased

93 Active Leases

Parent Company (Headquarters Location): Fieldwood Energy LLC (Houston, Texas, United States)

Subsidiary Company Names: (1) GOM Shelf LLC, (2) Fieldwood Energy LLC, (3) Fieldwood Energy Offshore LLC, (4) Fieldwood Energy IV LLC, (5) Dynamic Offshore Resources NS, LLC, and (6) Bandon Oil and Gas, LP

Ownership Percentage

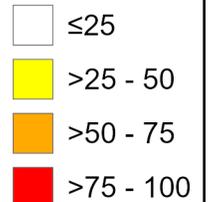
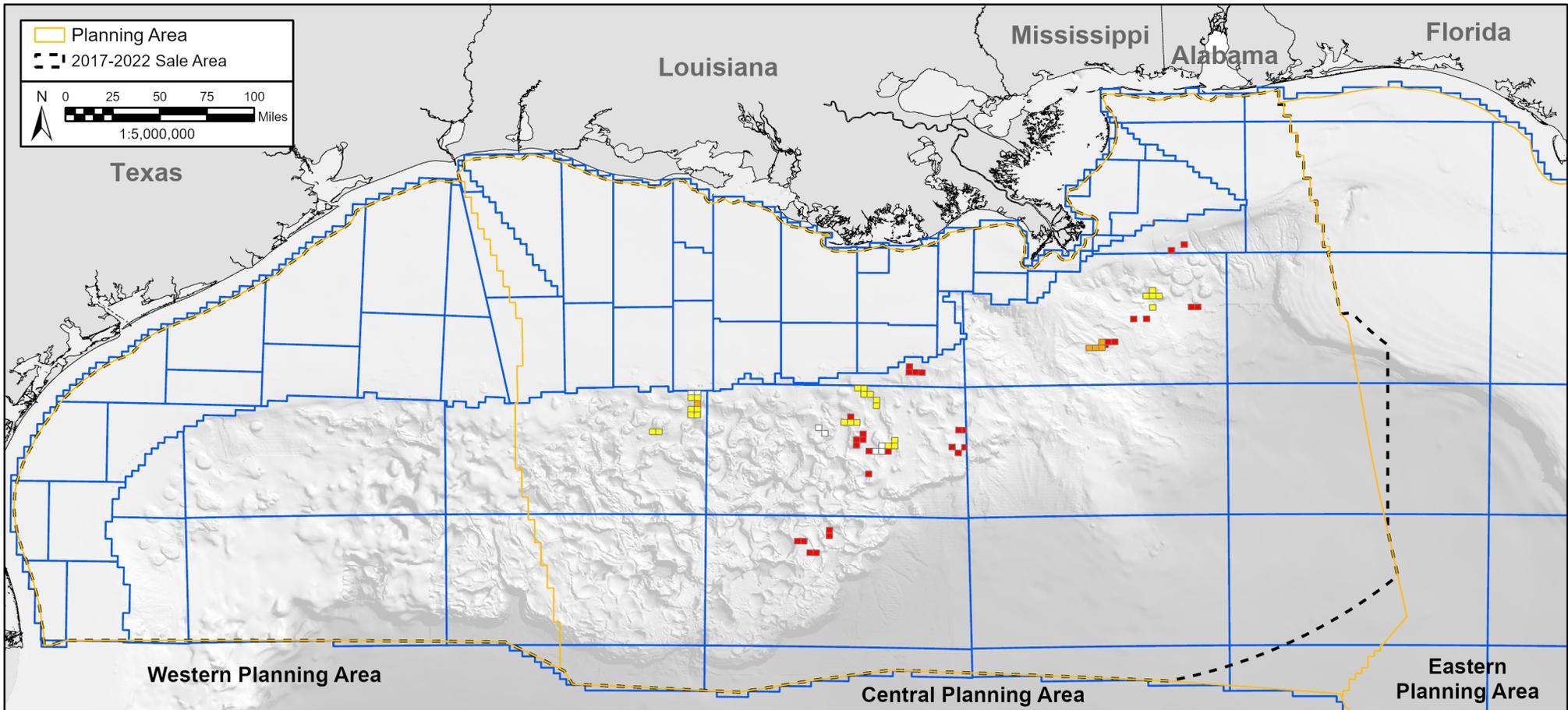


Figure 15. Fieldwood's 2024 Gulf of Mexico leased acreage map.



Hess Leased Acreage

Rank: 14

267,956 Acres Currently Leased

70 Active Leases

Parent Company (Headquarters Location): Hess Corporation (New York, New York, United States)

Subsidiary Company Names: (1) Hess Corporation

Ownership Percentage

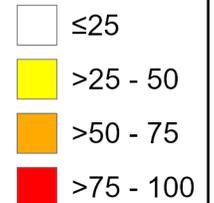
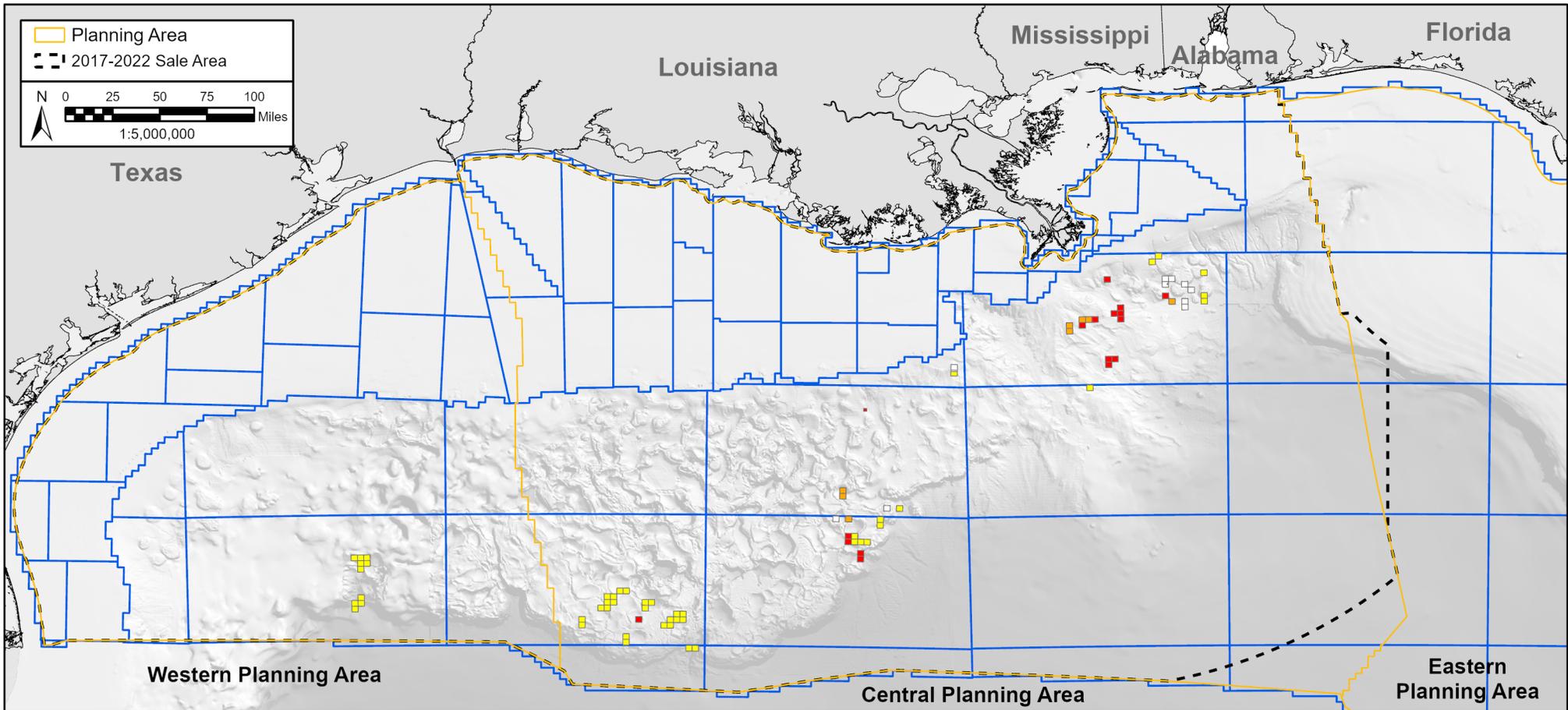


Figure 16. Hess' 2024 Gulf of Mexico leased acreage map.



LLOG Leased Acreage

Rank: 15

256,104 Acres Currently Leased

85 Active Leases

Parent Company (Headquarters Location): LLOG Exploration Company, L.L.C. (Covington, Louisiana, United States)

Subsidiary Company Names: (1) LLOG Exploration Offshore, L.L.C., (2) LLOG Deepwater Development Company IV, L.L.C., (3) LLOG Deepwater Development Company VI, L.L.C., (4) LLOG Leon Development Company, L.L.C., (5) Crux1, LLC, (6) Buckstone Development Company, L.L.C., (7) LLOG Omega Holdings, L.L.C., (8) LLOG Deepwater Development Company II, L.L.C., (9) Deepwater Development Company LLC, (10) LLOG Castile Development Company, L.L.C., and (11) LLOG Deepwater Development Company I, L.L.C.

Ownership Percentage

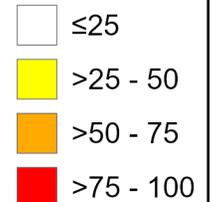
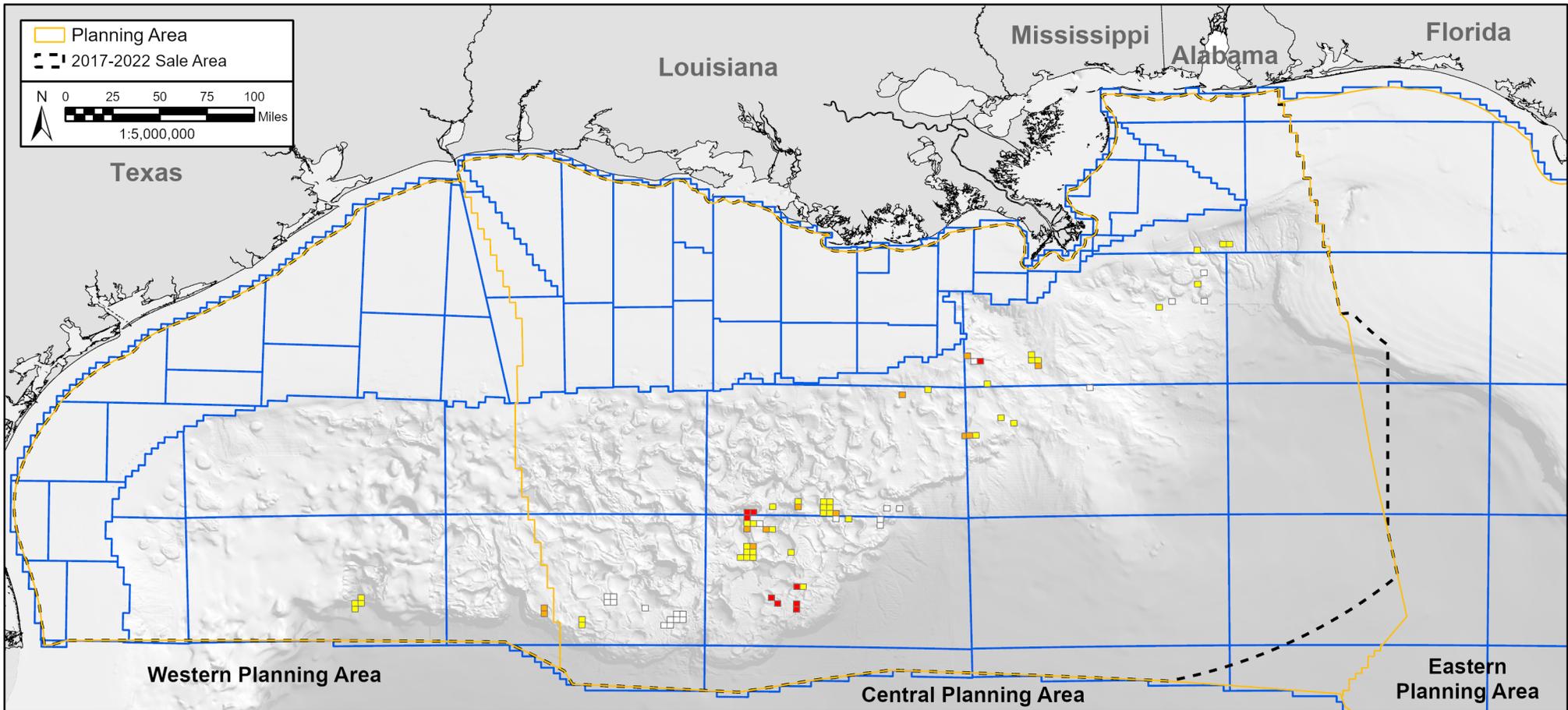


Figure 17. LLOG's 2024 Gulf of Mexico leased acreage map.



Beacon Leased Acreage

Rank: 16

189,793 Acres Currently Leased

83 Active Leases

Parent Company (Headquarters Location): Beacon Offshore Energy LLC (Houston, Texas, United States)

Subsidiary Company Names: (1) Beacon Offshore Energy Exploration LLC, (2) Beacon Offshore Energy Operating LLC, (3) Beacon Offshore Energy Buckskin LLC, (4) Beacon Offshore Energy Leon LLC, (5) Beacon Offshore Energy Castile LLC, (6) Beacon Offshore Energy Development LLC, (7) Beacon II Exploration LLC, (8) Beacon II Development LLC, (9) BOE Exploration & Production LLC, and (10) Beacon Growthco Operating Company, L.L.C.

Ownership Percentage

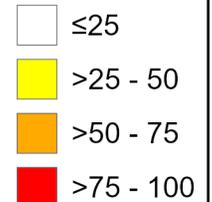
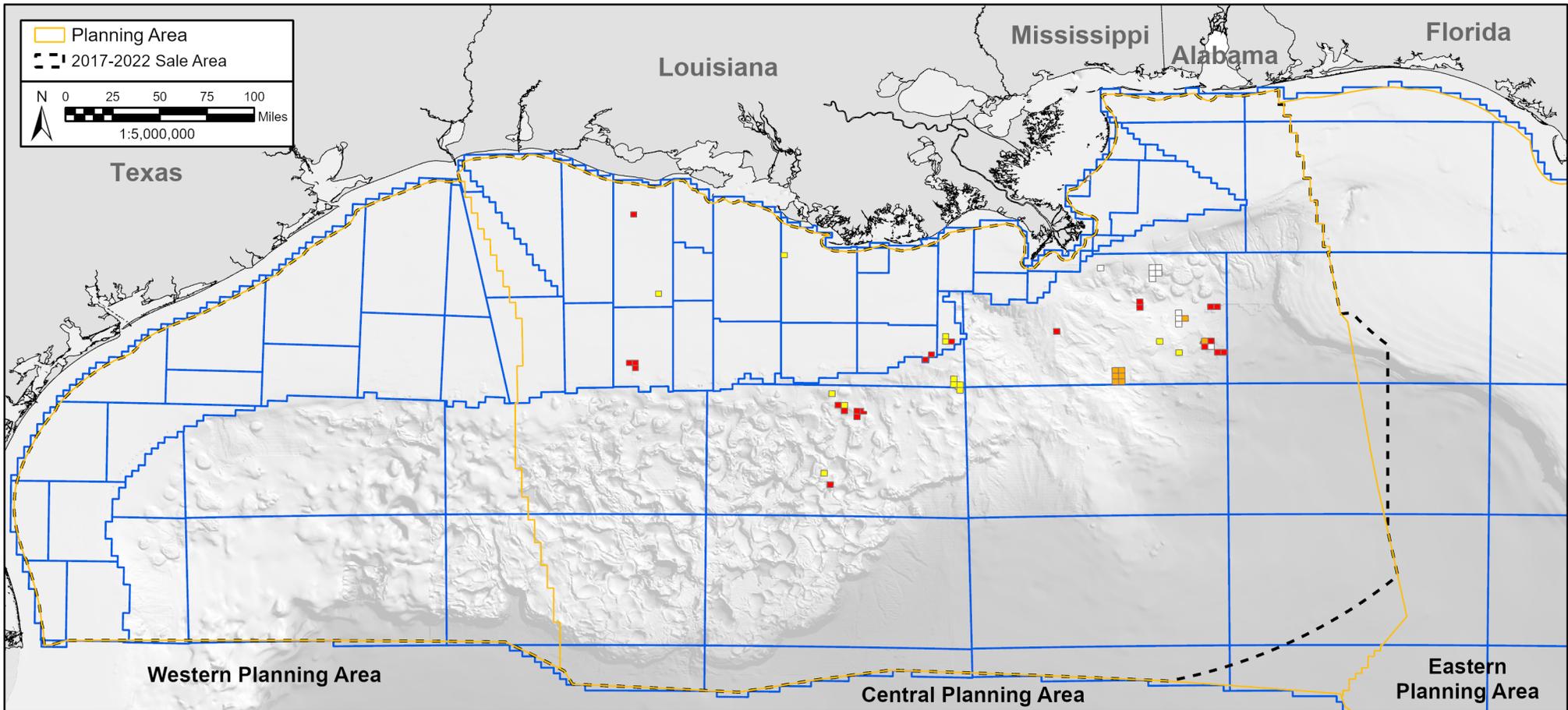


Figure 18. Beacon's 2024 Gulf of Mexico leased acreage map.



QuarterNorth Leased Acreage

Rank: 17

187,325 Acres Currently Leased

56 Active Leases

Parent Company (Headquarters Location): QuarterNorth Energy LLC (Houston, Texas, United States)

Subsidiary Company Names: (1) QuarterNorth Energy LLC

Ownership Percentage

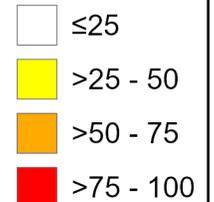
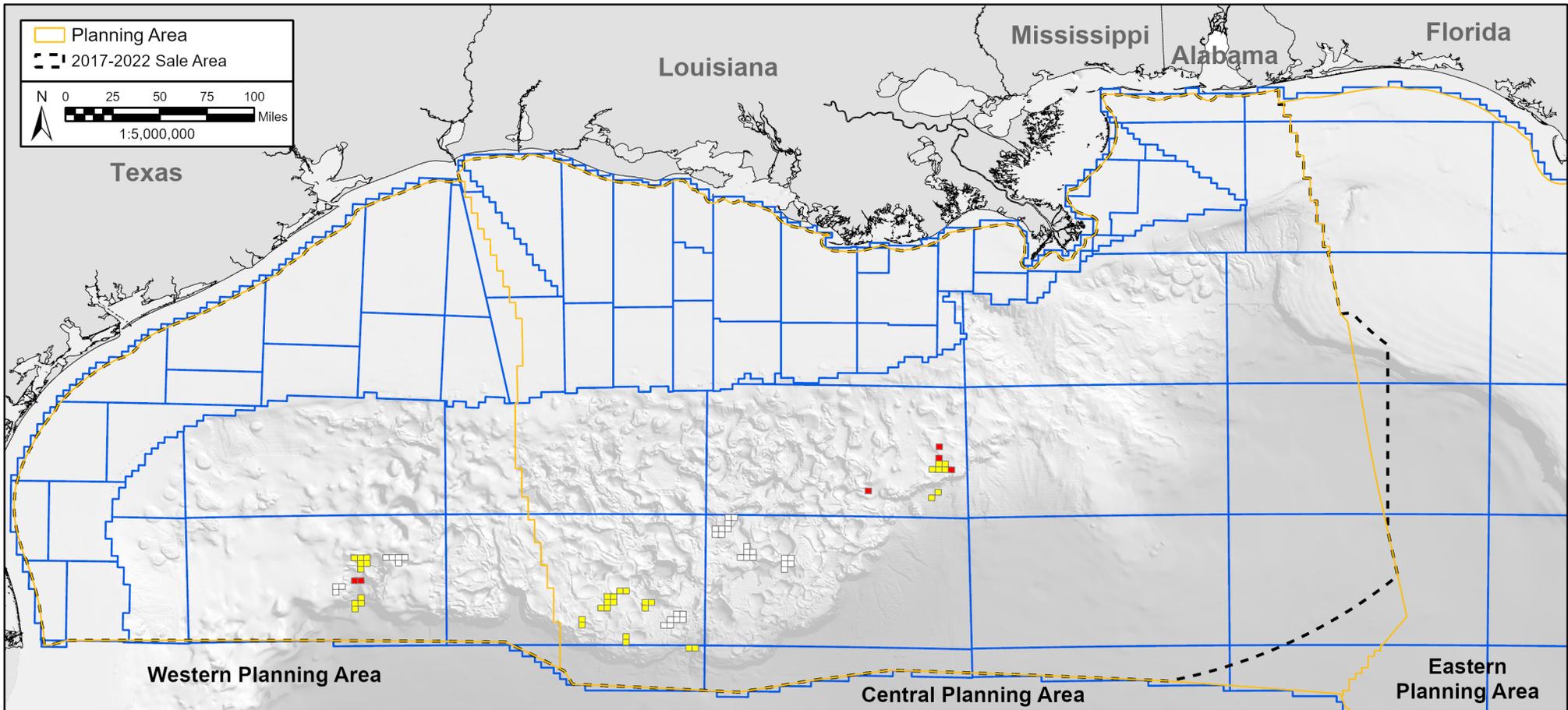


Figure 19. QuarterNorth's 2024 Gulf of Mexico leased acreage map.



Repsol Leased Acreage

Rank: 18

159,905 Acres Currently Leased

74 Active Leases

Parent Company (Headquarters Location): Repsol, S.A. (Madrid, Spain)

Subsidiary Company Names: (1) Repsol E&P USA LLC and (2) Repsol Oil & Gas Gulf of Mexico, LLC

Ownership Percentage

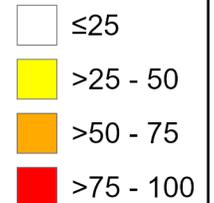
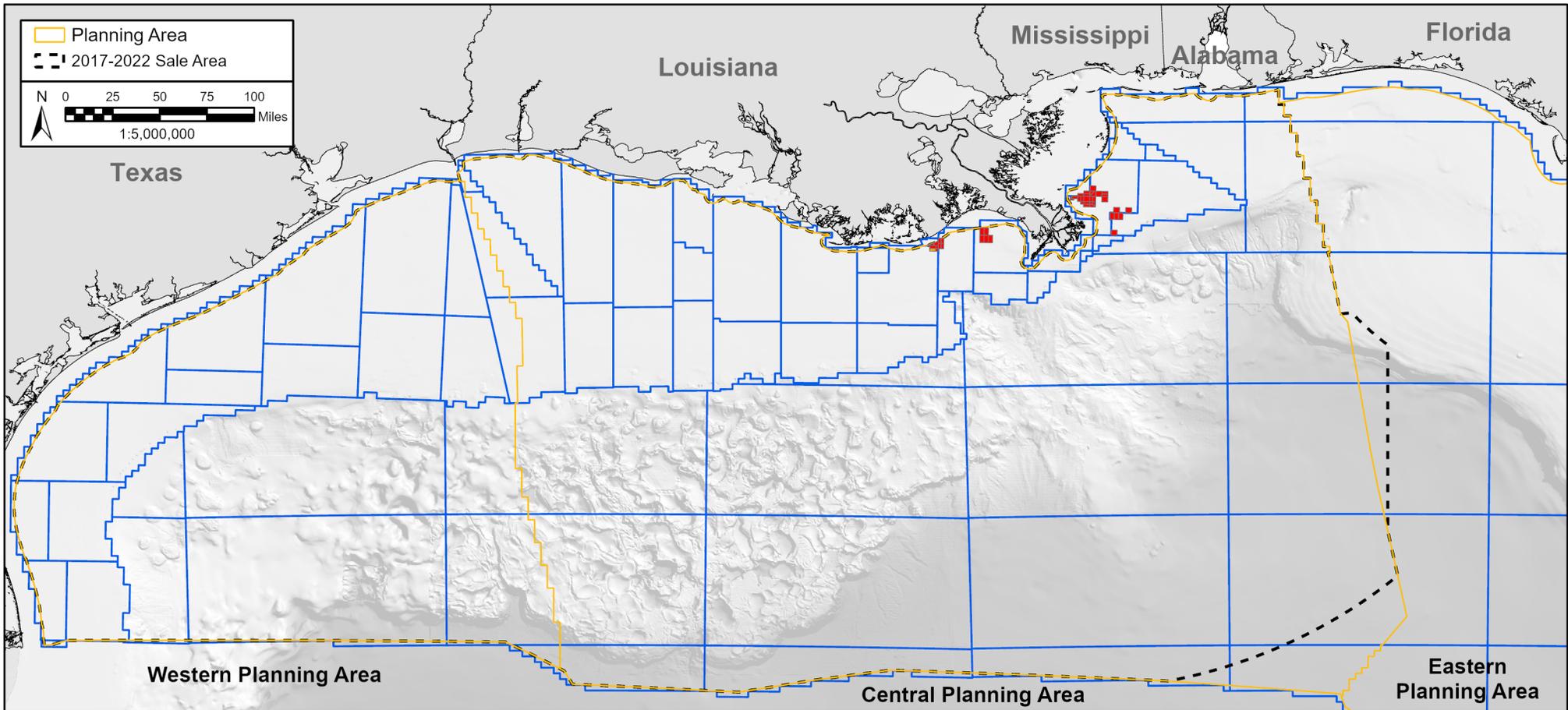


Figure 20. Repsol's 2024 Gulf of Mexico leased acreage map.



Cantium Leased Acreage

Rank: 19

135,050 Acres Currently Leased

45 Active Leases

Parent Company (Headquarters Location): Cantium, LLC (Covington, Louisiana, United States)

Subsidiary Company Names: (1) Cantium, LLC

Ownership Percentage

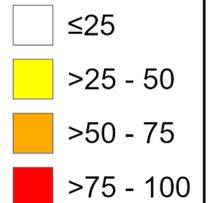
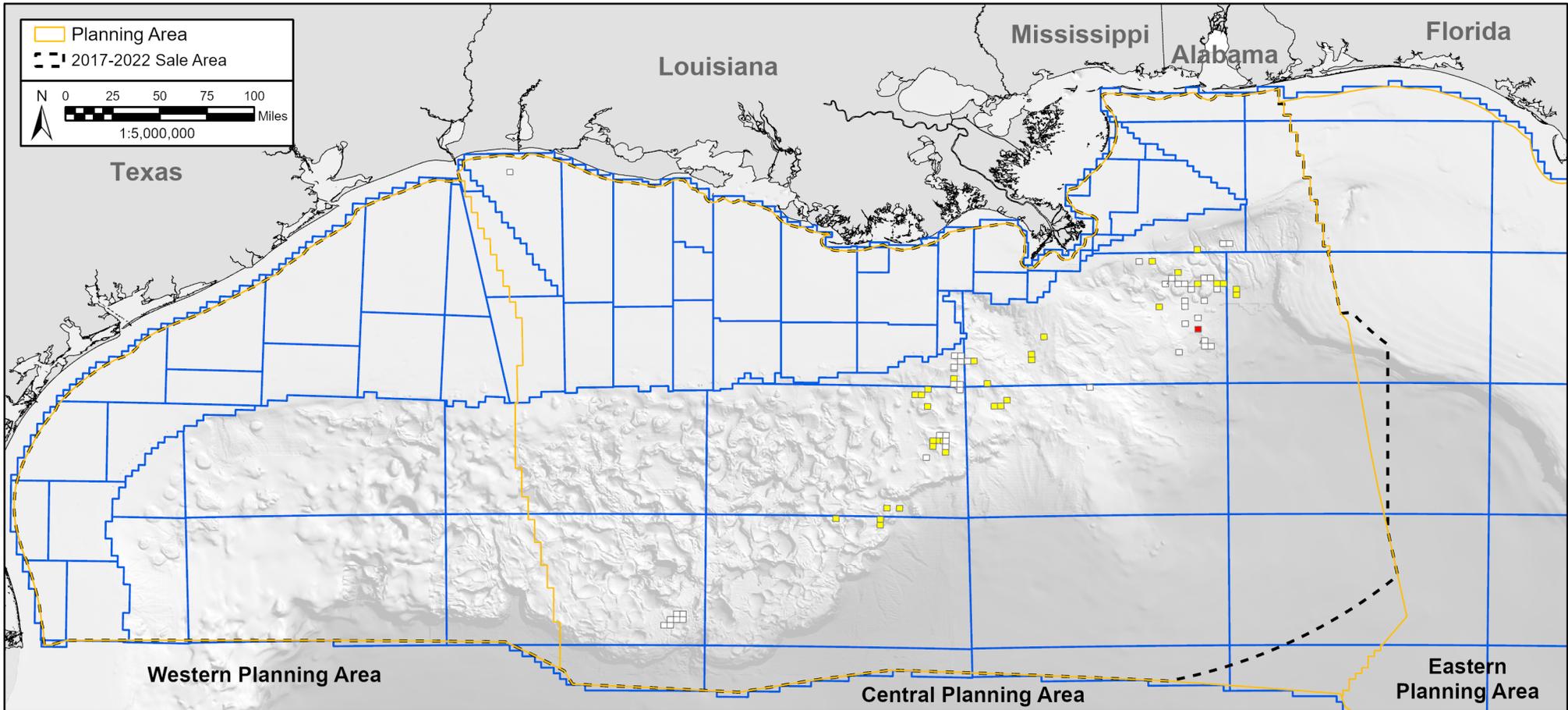


Figure 21. Cantium's 2024 Gulf of Mexico leased acreage map.



Ridgewood Leased Acreage

Rank: 20

114,493 Acres Currently Leased

80 Active Leases

Parent Company (Headquarters Location): Ridgewood Companies (Montvale, New Jersey, United States)

Subsidiary Company Names: (1) Ridgewood Samurai, LLC, (2) Ridgewood Sunspair, LLC, (3) Ridgewood Kingsroad South, LLC, (4) Ridgewood Katmai, LLC, (5) Ridgewood Oso, LLC, (6) Ridgewood Jaws, LLC, (7) Ridgewood Fund IV Lease Holding, LLC, (8) Ridgewood Domino, LLC, (9) Ridgewood Mission West, LLC, (10) Ridgewood Zora, LLC, (11) Ridgewood Hoffe Park, LLC, (12) Ridgewood Doberge, LLC, (13) Ridgewood Odd Job, LLC, (14) Ridgewood Crown & Anchor, LLC, (15) Ridgewood Melisandre, LLC, (16) Ridgewood Osito, LLC, (17) Ridgewood Dothraki, LLC, (18) Ridgewood Spruance, LLC, and 42 other Ridgewood name variants

Ownership Percentage

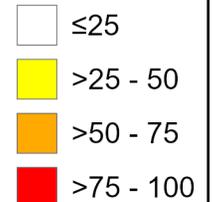
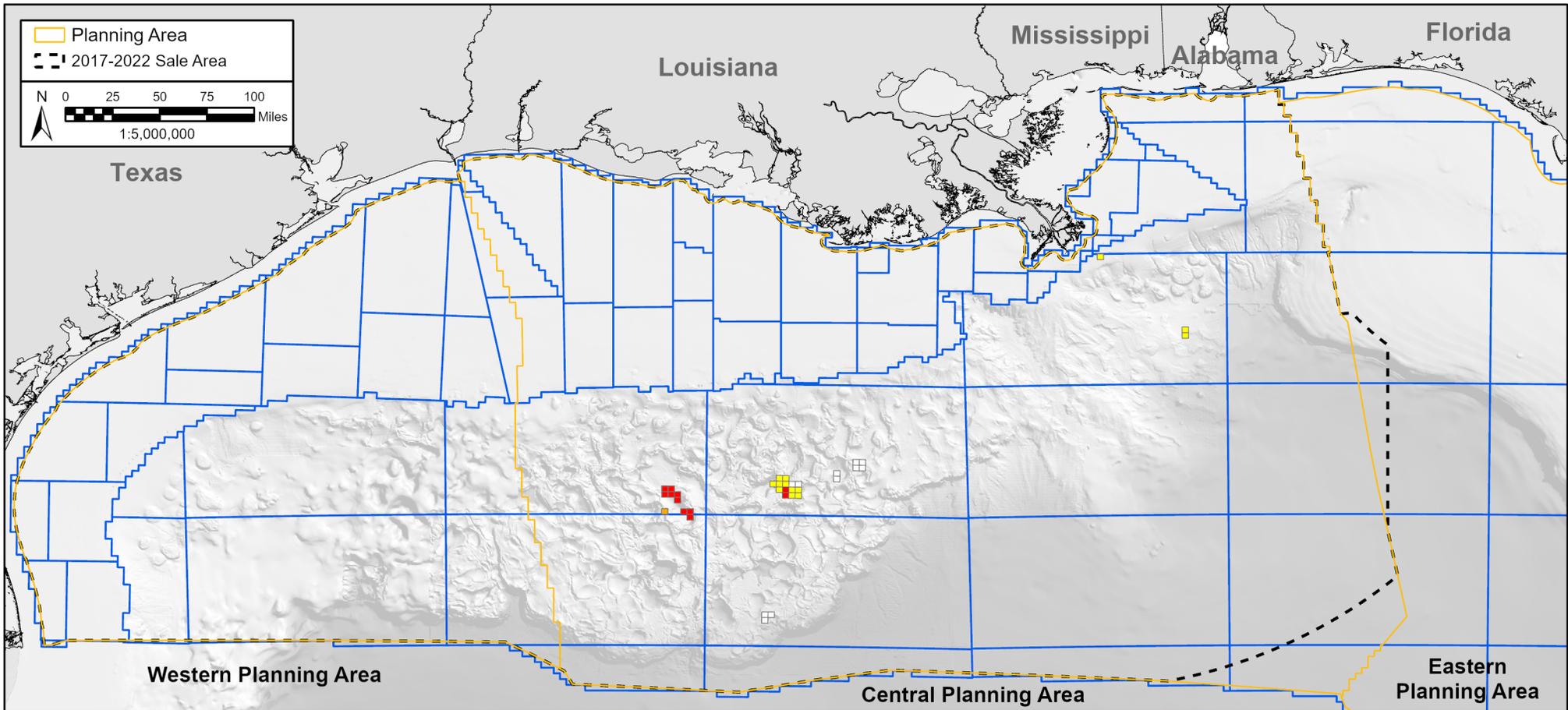


Figure 22. Ridgewood's 2024 Gulf of Mexico leased acreage map.



Total Leased Acreage

Rank: 21

112,058 Acres Currently Leased

36 Active Leases

Parent Company (Headquarters Location): TotalEnergies SE (Courbevoie, France)

Subsidiary Company Names: (1) TOTAL E&P USA, INC., (2) TEP Jack, LLC, and (3) TEP Anchor, LLC

Ownership Percentage

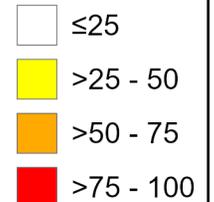
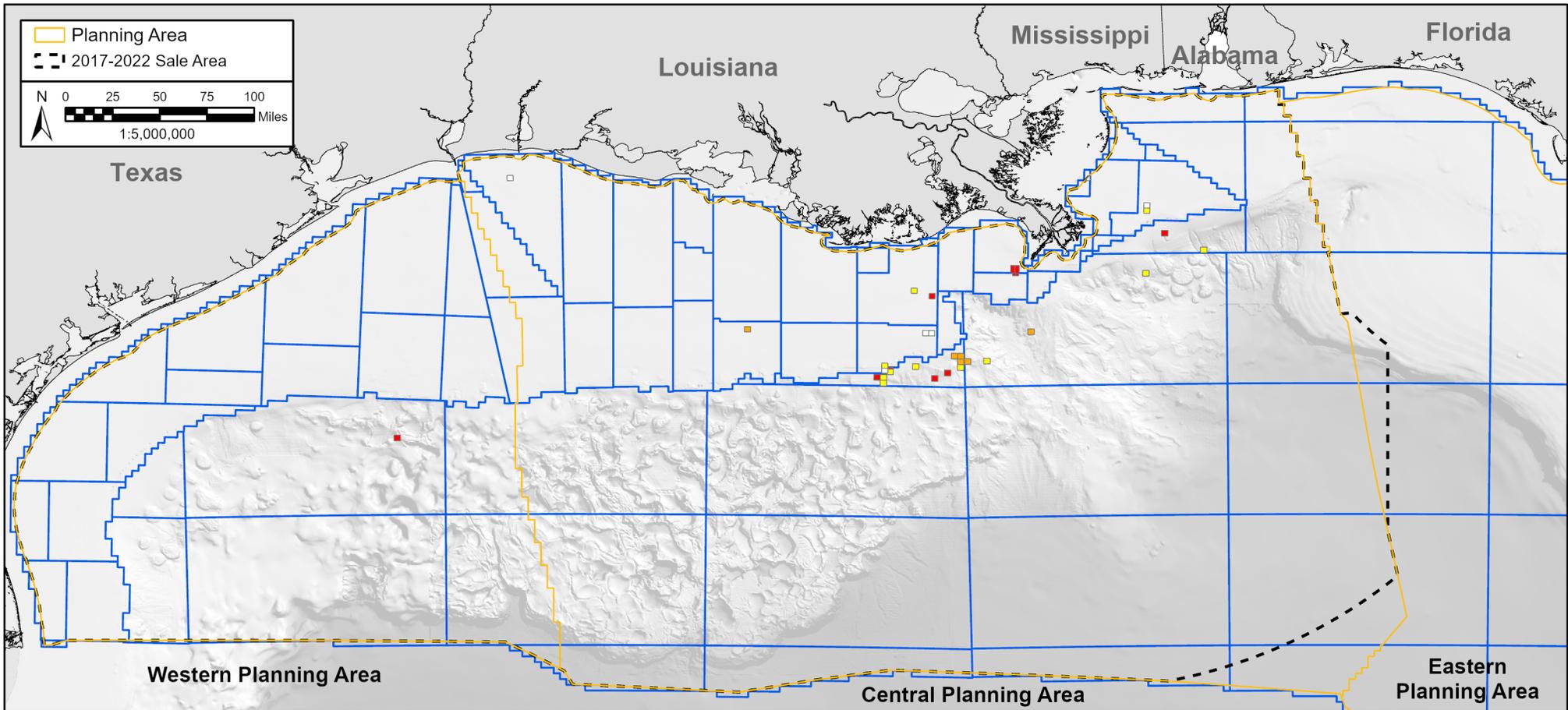


Figure 23. Total's 2024 Gulf of Mexico leased acreage map.



Walter Leased Acreage

Rank: 22

99,000 Acres Currently Leased

36 Active Leases

Parent Company (Headquarters Location): Walter Oil & Gas Corporation (Houston, Texas, United States)

Subsidiary Company Names: (1) Walter Oil & Gas Corporation, (2) Walter Hydrocarbons, Inc., (3) Walter Operating Corporation, (4) Walter Petroleum Corporation, and (5) Walter Oil & Minerals Corporation

Ownership Percentage

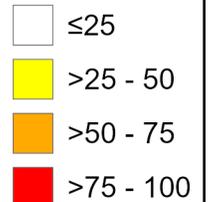
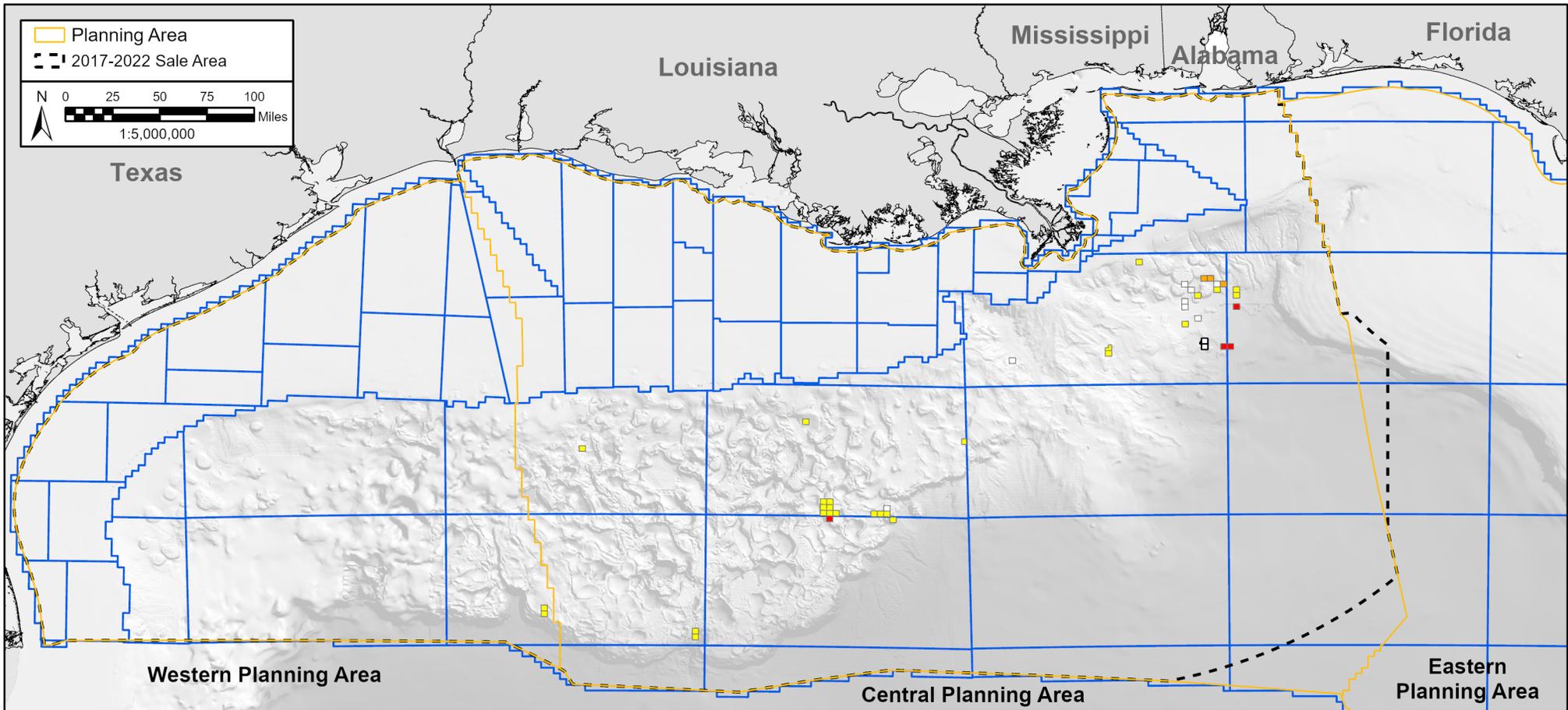


Figure 24. Walter's 2024 Gulf of Mexico leased acreage map.



Kosmos Leased Acreage

Rank: 23

95,318 Acres Currently Leased

44 Active Leases

Parent Company (Headquarters Location): Kosmos Energy Ltd. (Dallas, Texas, United States)

Subsidiary Company Names: (1) Kosmos Energy Gulf of Mexico Operations, LLC and (2) Houston Energy Deepwater Ventures V, LLC

Note: Houston Energy Deepwater Ventures V, LLC is a joint venture between Kosmos Energy Ltd. and Houston Energy, L.P. and is listed as a subsidiary for both Kosmos and Houston Energy. Houston Energy Deepwater Ventures V, LLC leases are outlined in black.

Ownership Percentage

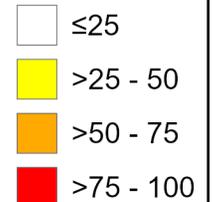
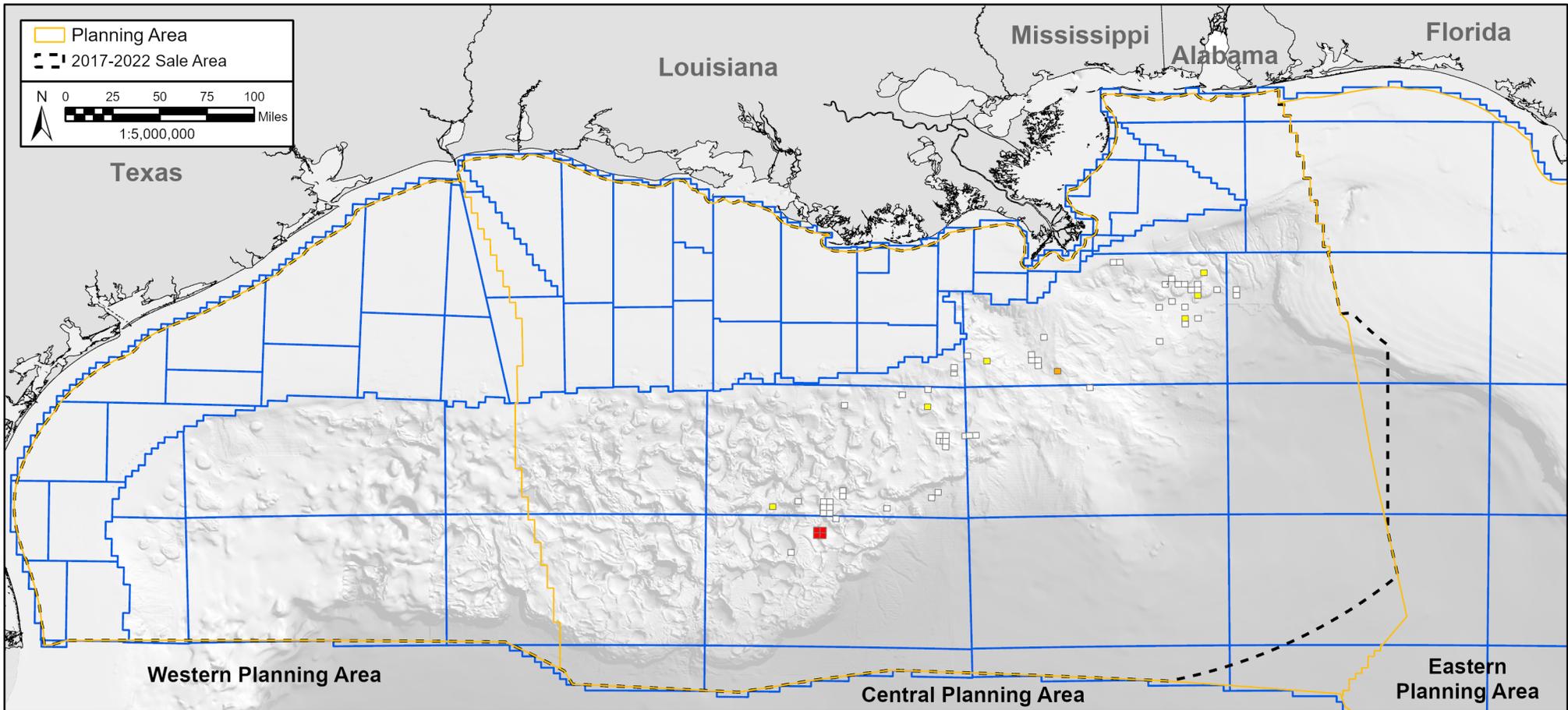


Figure 25. Kosmos' 2024 Gulf of Mexico leased acreage map.



Red Willow Leased Acreage

Rank: 24

91,996 Acres Currently Leased

65 Active Leases

Parent Company (Headquarters Location): Red Willow Production Company (Ignacio, Colorado, United States) - an affiliate of the Southern Ute Indian Tribe
Subsidiary Company Names: (1) Red Willow Offshore, LLC

Ownership Percentage

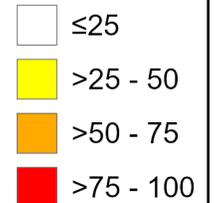
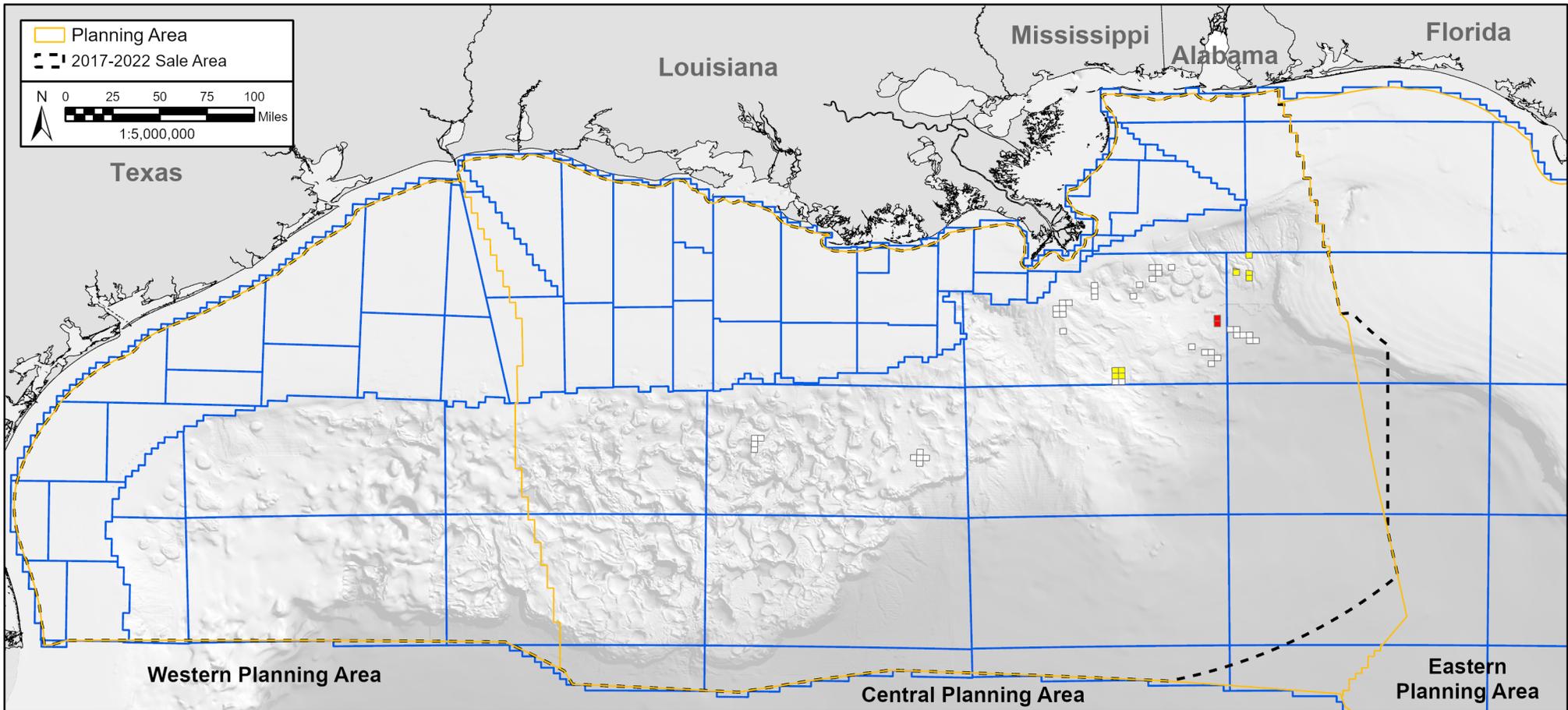


Figure 26. Red Willow's 2024 Gulf of Mexico leased acreage map.



Ecopetrol Leased Acreage

Rank: 25

73,792 Acres Currently Leased

51 Active Leases

Parent Company (Headquarters Location): Ecopetrol S.A. (Bogotá, Colombia)

Subsidiary Company Names: (1) Ecopetrol America LLC

Ownership Percentage

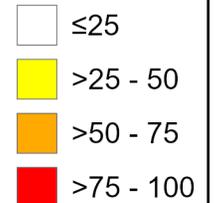
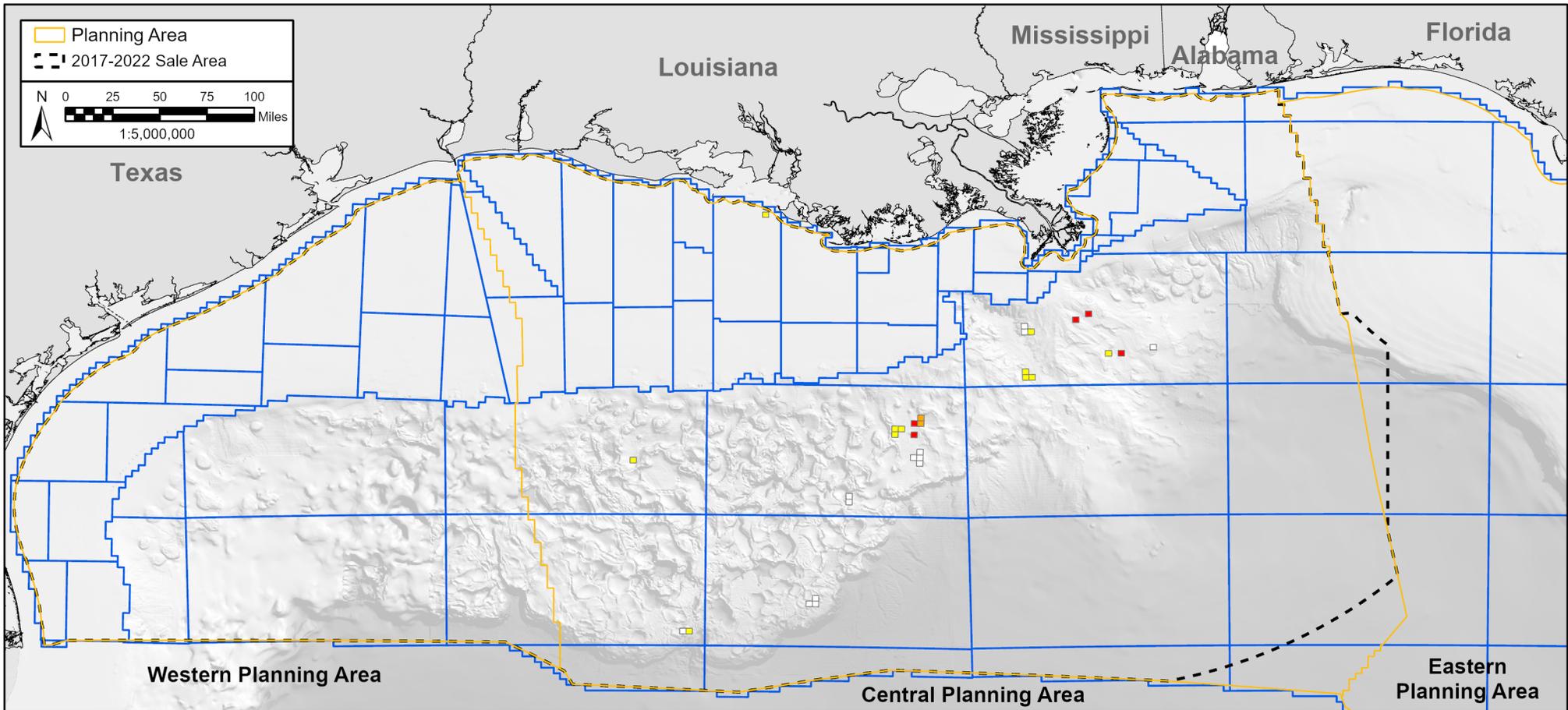


Figure 27. Ecopetrol's 2024 Gulf of Mexico leased acreage map.



Eni Leased Acreage

Rank: 26

68,444 Acres Currently Leased

31 Active Leases

Parent Company (Headquarters Location): Eni SpA (Rome, Italy)

Subsidiary Company Names: (1) Eni Petroleum US LLC

Ownership Percentage

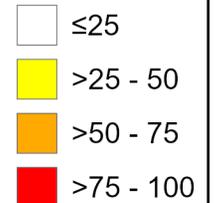
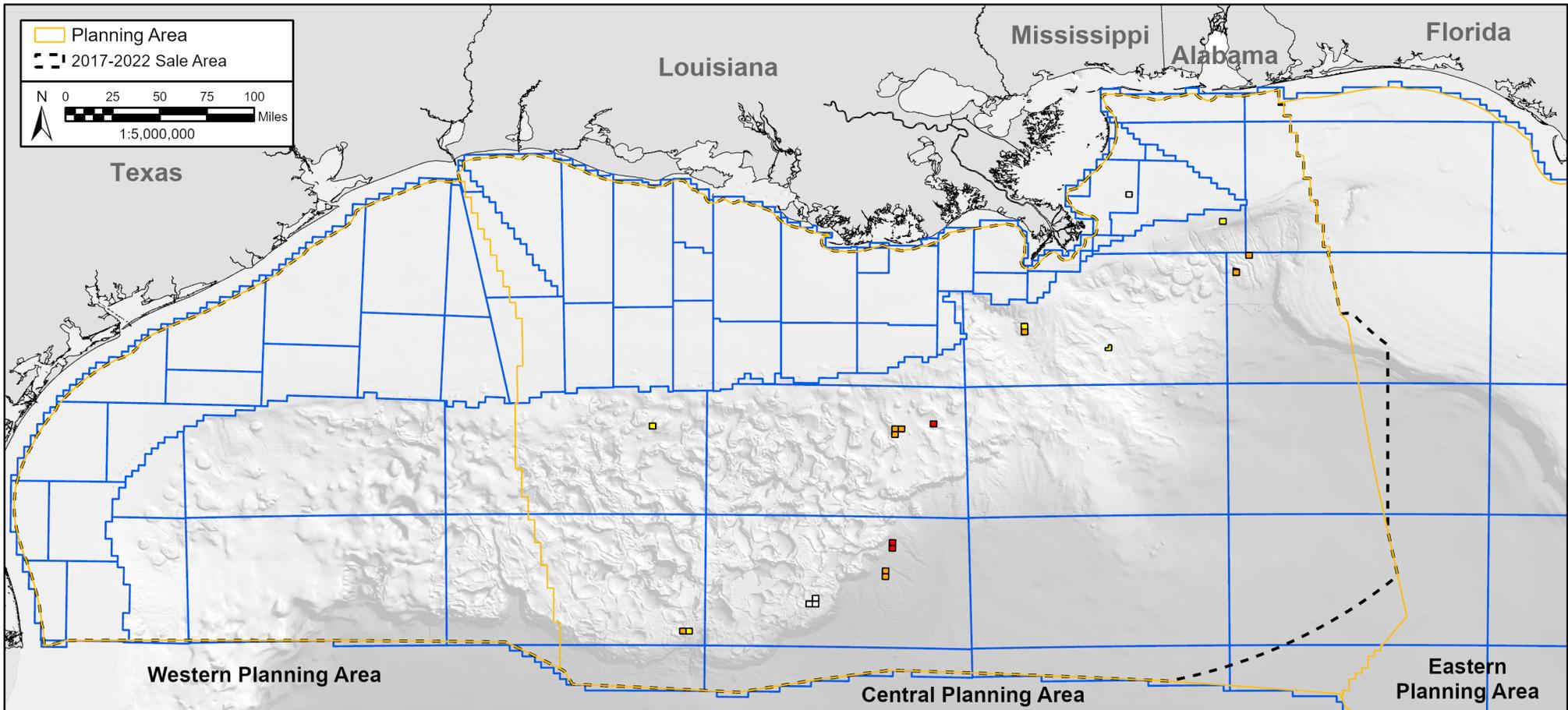


Figure 28. Eni's 2024 Gulf of Mexico leased acreage map.



Petrobras Leased Acreage

Rank: 27

66,411 Acres Currently Leased

22 Active Leases

Parent Company (Headquarters Location): Petróleo Brasileiro S.A. - Petrobras (Rio de Janeiro, Brazil)

Subsidiary Company Names: (1) MP Gulf of Mexico, LLC

Npte: MP Gulf of Mexico, LLC is a joint venture between Murphy Exploration & Production Company - USA and Petrobras American Inc. and is listed as a subsidiary for both Murphy and Petrobras. MP Gulf of Mexico, LLC leases are outlined in black.

Ownership Percentage

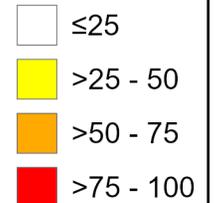
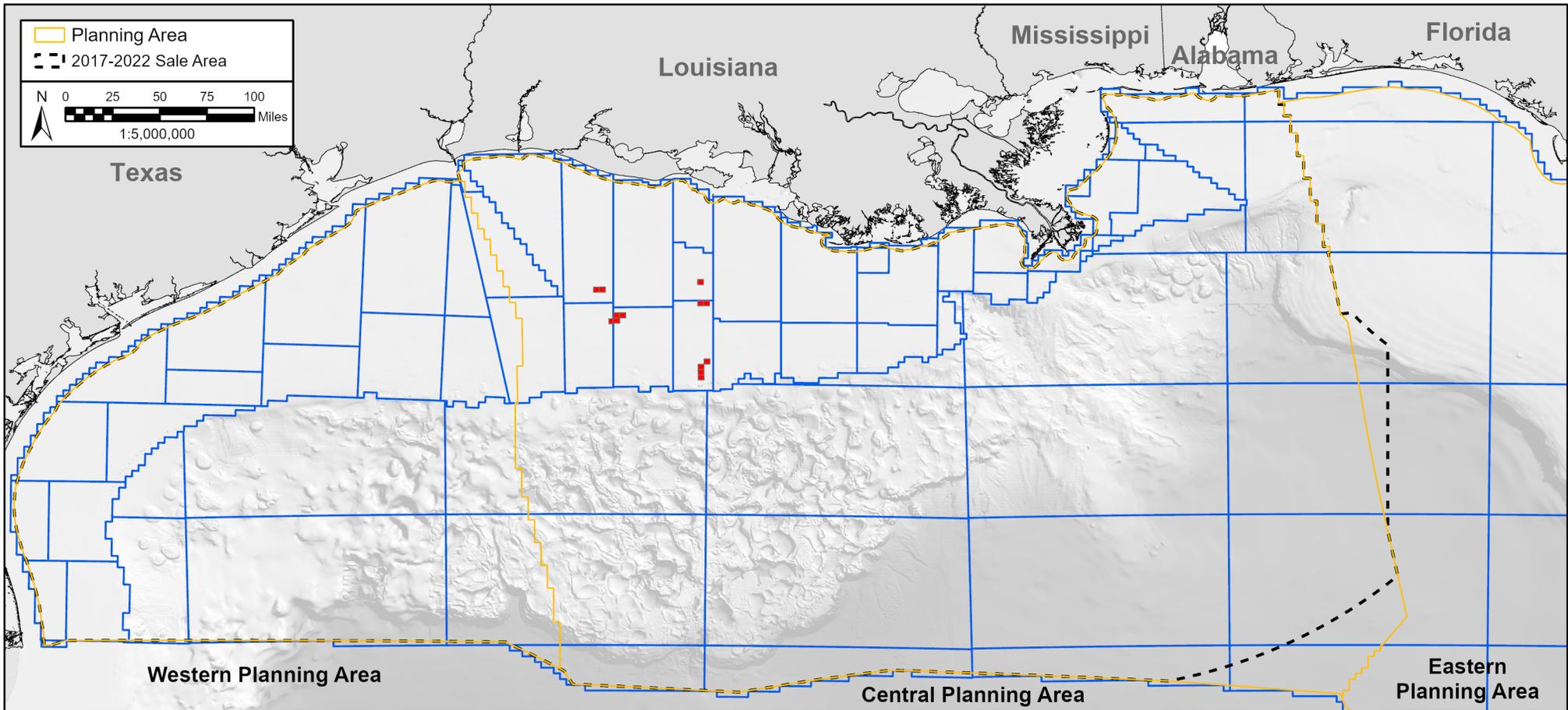


Figure 29. Petrobras' 2024 Gulf of Mexico leased acreage map.



DG Leased Acreage

Rank: 28

64,687 Acres Currently Leased

13 Active Leases

Parent Company (Headquarters Location): DG Exploration, Inc. (Houston, Texas, United States)

Subsidiary Company Names: (1) DG Exploration, LLC

Ownership Percentage

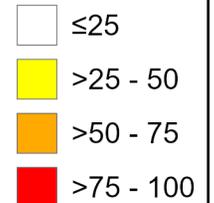
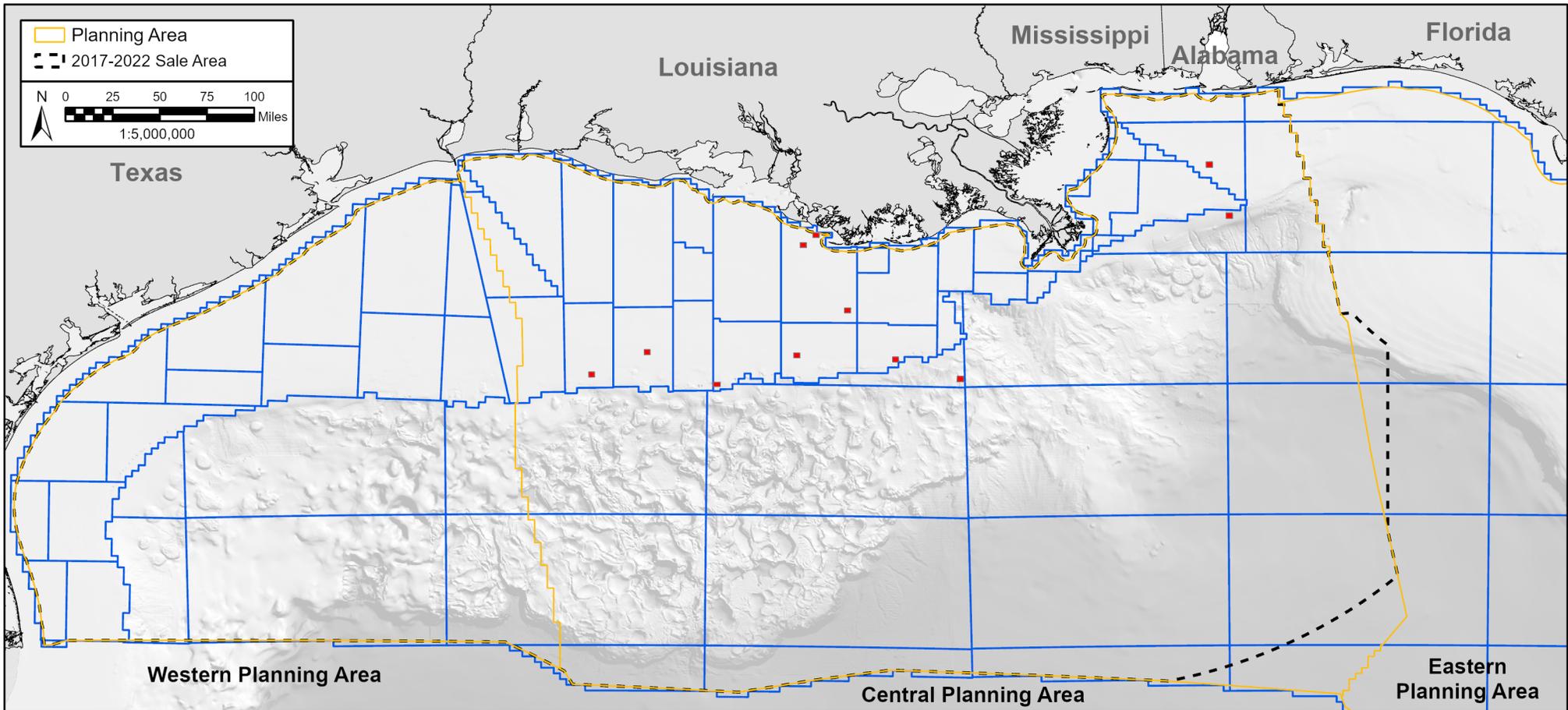


Figure 30. DG's 2024 Gulf of Mexico leased acreage map.



Focus Leased Acreage

Rank: 29

57,056 Acres Currently Leased

11 Active Leases

Parent Company (Headquarters Location): Focus Exploration, LLC (Houston, Texas, United States)

Subsidiary Company Names: (1) Focus Exploration, LLC

Ownership Percentage

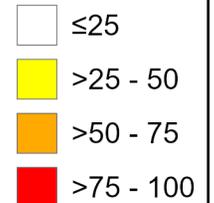
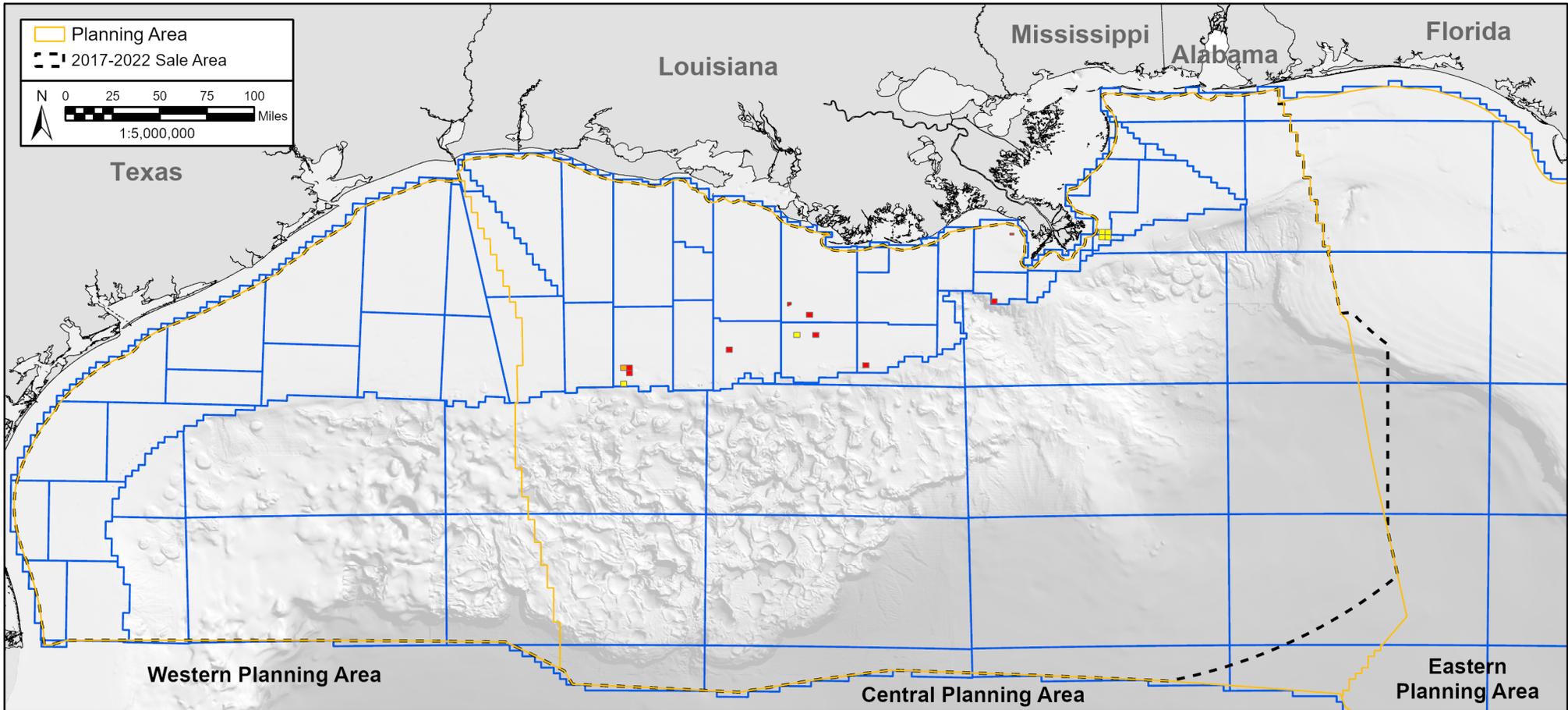


Figure 31. Focus' 2024 Gulf of Mexico leased acreage map.



Renaissance Leased Acreage

Rank: 30

56,272 Acres Currently Leased

16 Active Leases

Parent Company (Headquarters Location): Renaissance Offshore, LLC (Houston, Texas, United States)

Subsidiary Company Names: (1) Renaissance Offshore, LLC

Ownership Percentage

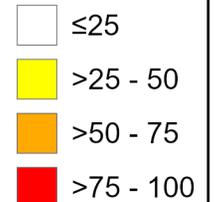
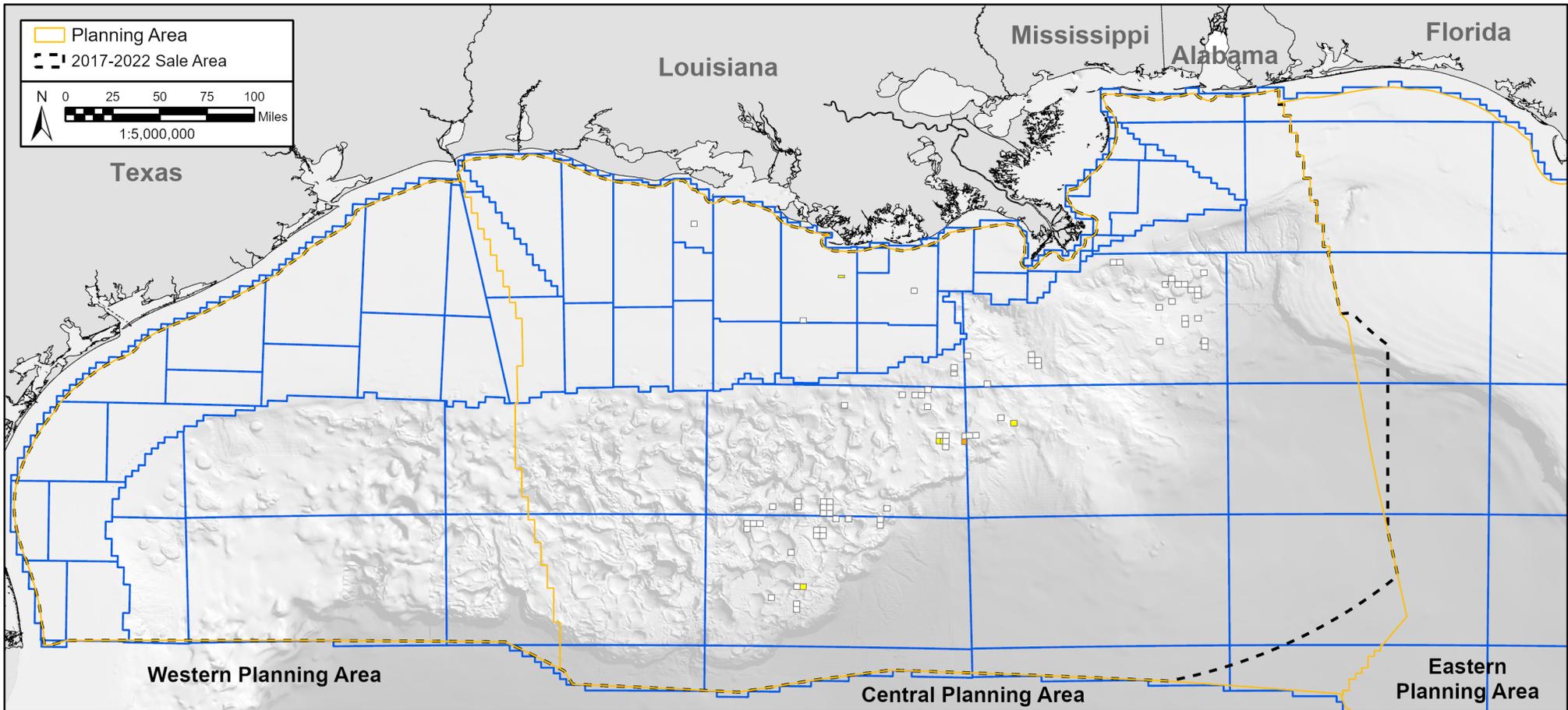


Figure 32. Renaissance's 2024 Gulf of Mexico leased acreage map.



Houston Energy Leased Acreage

Rank: 31

52,885 Acres Currently Leased

78 Active Leases

Parent Company (Headquarters Location): Houston Energy, L.P. (Houston, Texas, United States)

Subsidiary Company Names: (1) Houston Energy, L.P., (2) HEDV KLM, LLC, (3) HEQ Blue Ridge, LLC, (4) HEDV Winterfell, LLC, (5) HEDV String Music, LLC, (6) HE&D Offshore, L.P., (7) Houston Energy Deepwater Ventures V, LLC, (8) HEDV Zephyrus, LLC, (9) Houston Energy Deepwater Ventures III, LLC, (10) HEDV Beaverspear, LLC, (11) HEDV LaFemme, LLC, (12) Houston Energy Deepwater Ventures I, LLC, (13) Houston Energy Deepwater Ventures IX, LLC, (14) Houston Energy Deepwater Ventures IV, LLC, (15) HEDV Dothraki, LLC, (16) HEDV Tabasco, LLC, and 8 other Houston Energy variants

Ownership Percentage

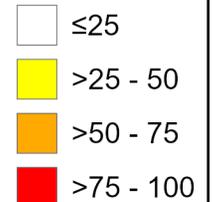
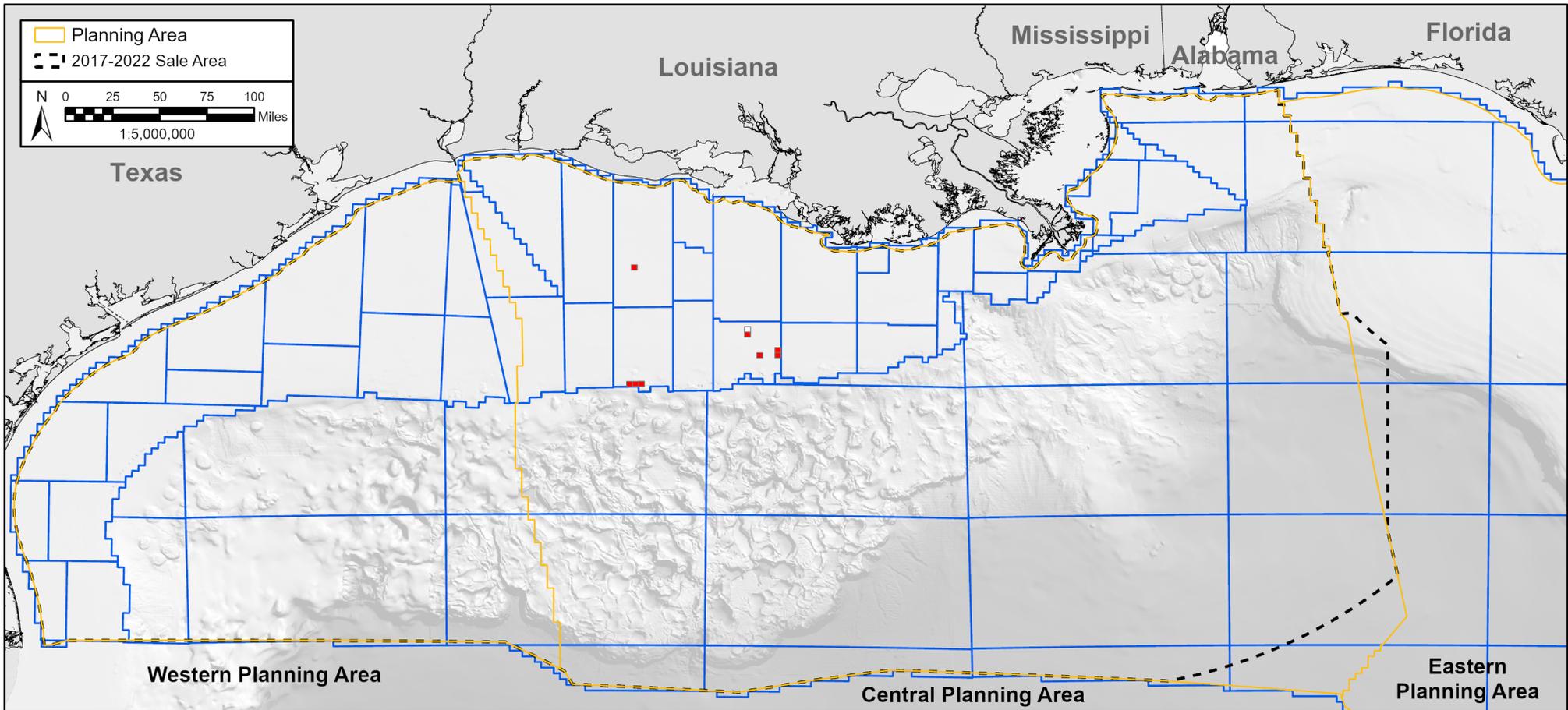


Figure 33. Houston Energy's 2024 Gulf of Mexico leased acreage map.



Juneau Leased Acreage

Rank: 32

40,500 Acres Currently Leased

9 Active Leases

Parent Company (Headquarters Location): Juneau Oil & Gas, LLC (Houston, Texas, United States)

Subsidiary Company Names: (1) Juneau Oil & Gas, LLC

Ownership Percentage

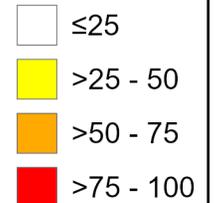
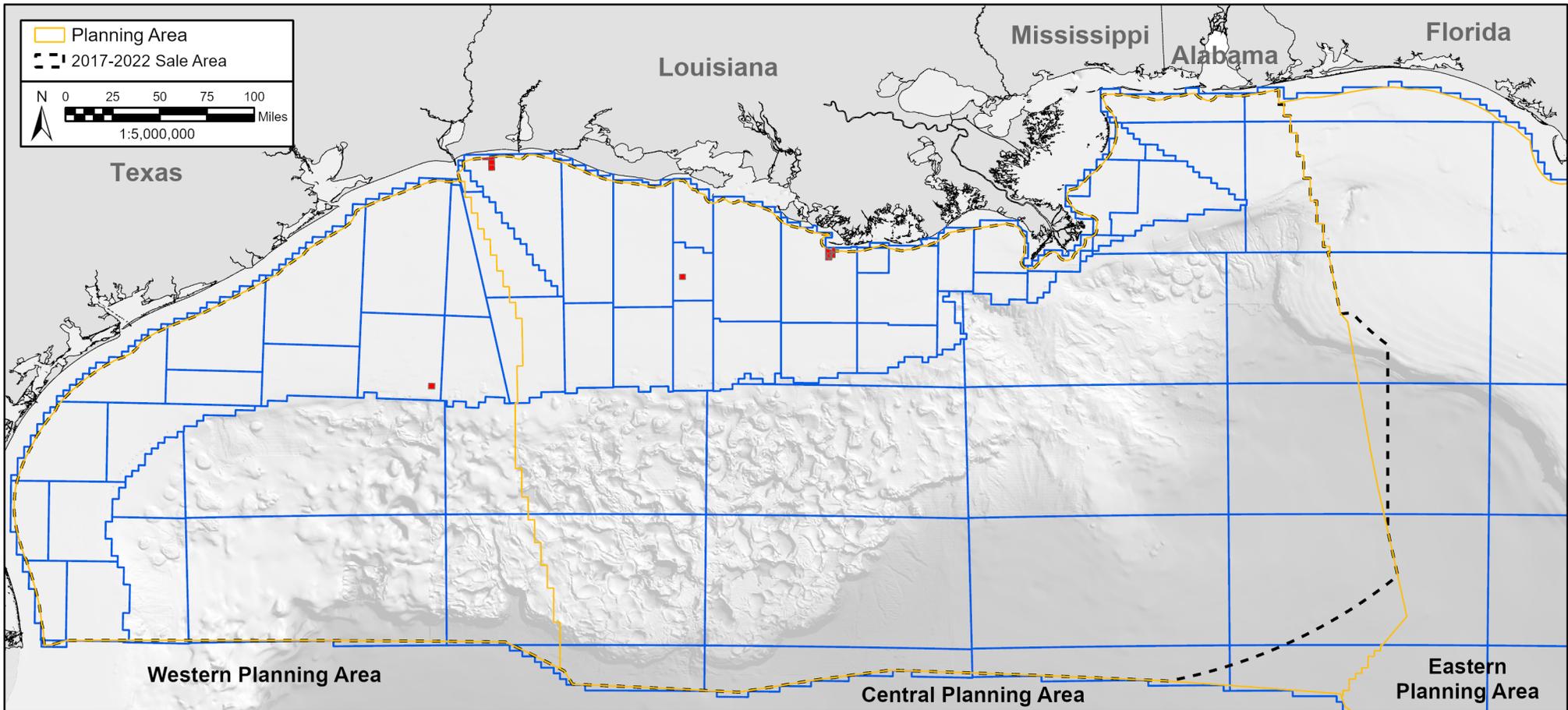


Figure 34. Juneau's 2024 Gulf of Mexico leased acreage map.



Orinoco Leased Acreage

Rank: 33

38,182 Acres Currently Leased

16 Active Leases

Parent Company (Headquarters Location): Orinoco Natural Resources, LLC (Roanoke, Virginia, United States)

Subsidiary Company Names: (1) Sanare Energy Partners, LLC

Ownership Percentage

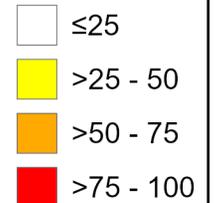
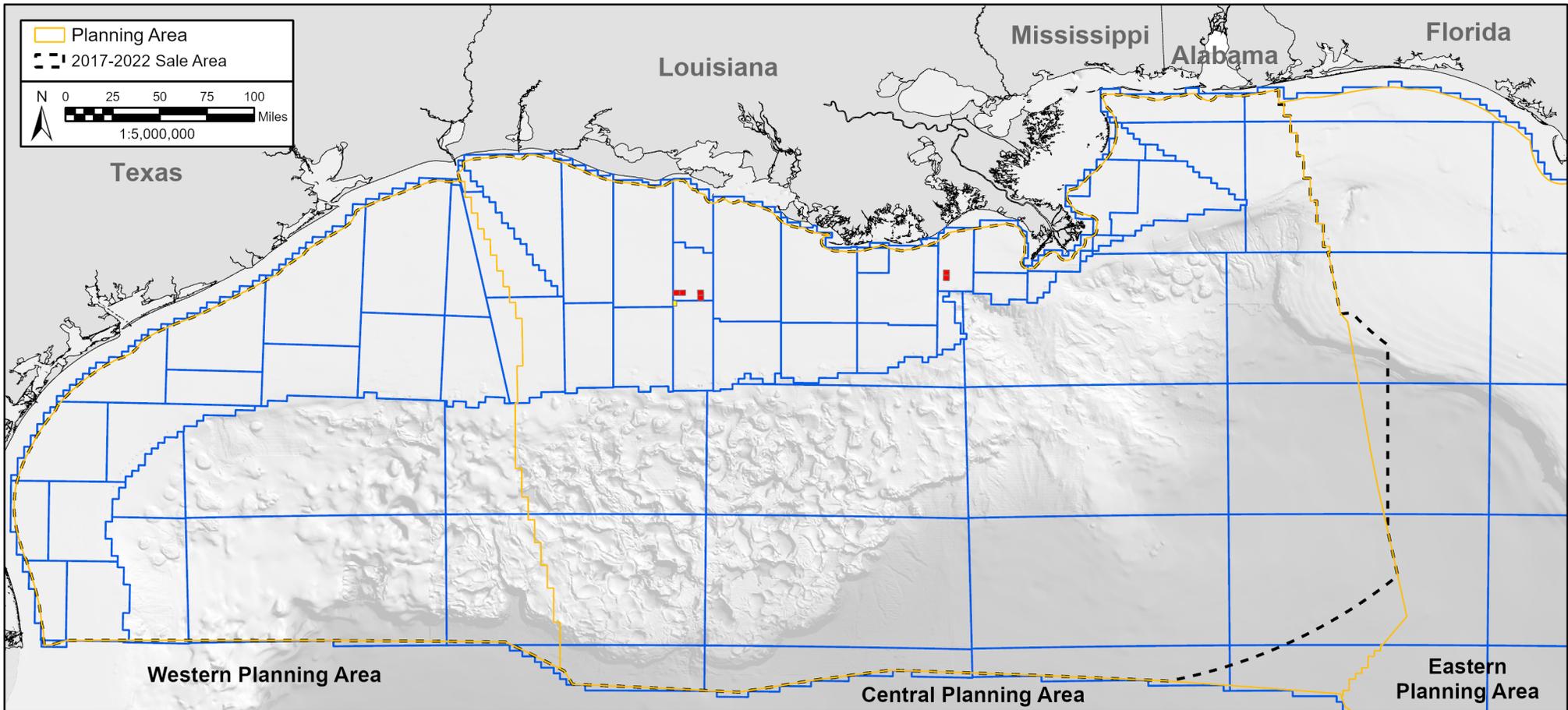


Figure 35. Orinoco's 2024 Gulf of Mexico leased acreage map.



Byron Leased Acreage

Rank: 34

31,935 Acres Currently Leased

7 Active Leases

Parent Company (Headquarters Location): Byron Energy Limited (Melbourne, Australia)

Subsidiary Company Names: (1) Byron Energy Inc.

Ownership Percentage

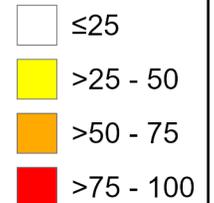
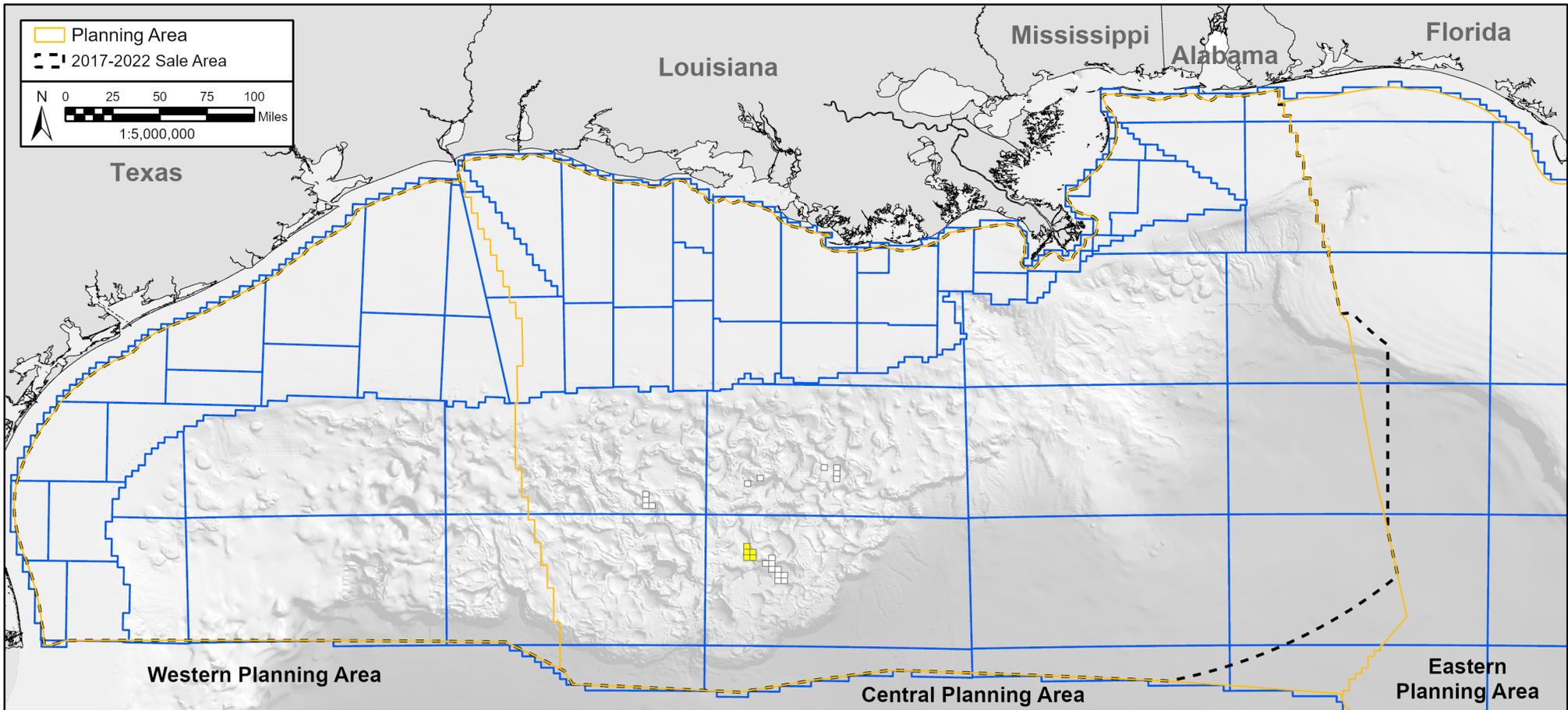


Figure 36. Byron's 2024 Gulf of Mexico leased acreage map.



Petronas Leased Acreage

Rank: 35

28,224 Acres Currently Leased

24 Active Leases

Parent Company (Headquarters Location): Petroliam Nasional Berhad (Kuala Lumpur, Malaysia)

Subsidiary Company Names: (1) Progress Resources Gulf of Mexico LLC and (2) Progress Resources USA Ltd.

Ownership Percentage

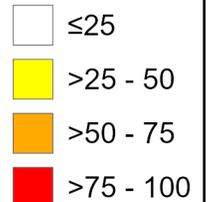
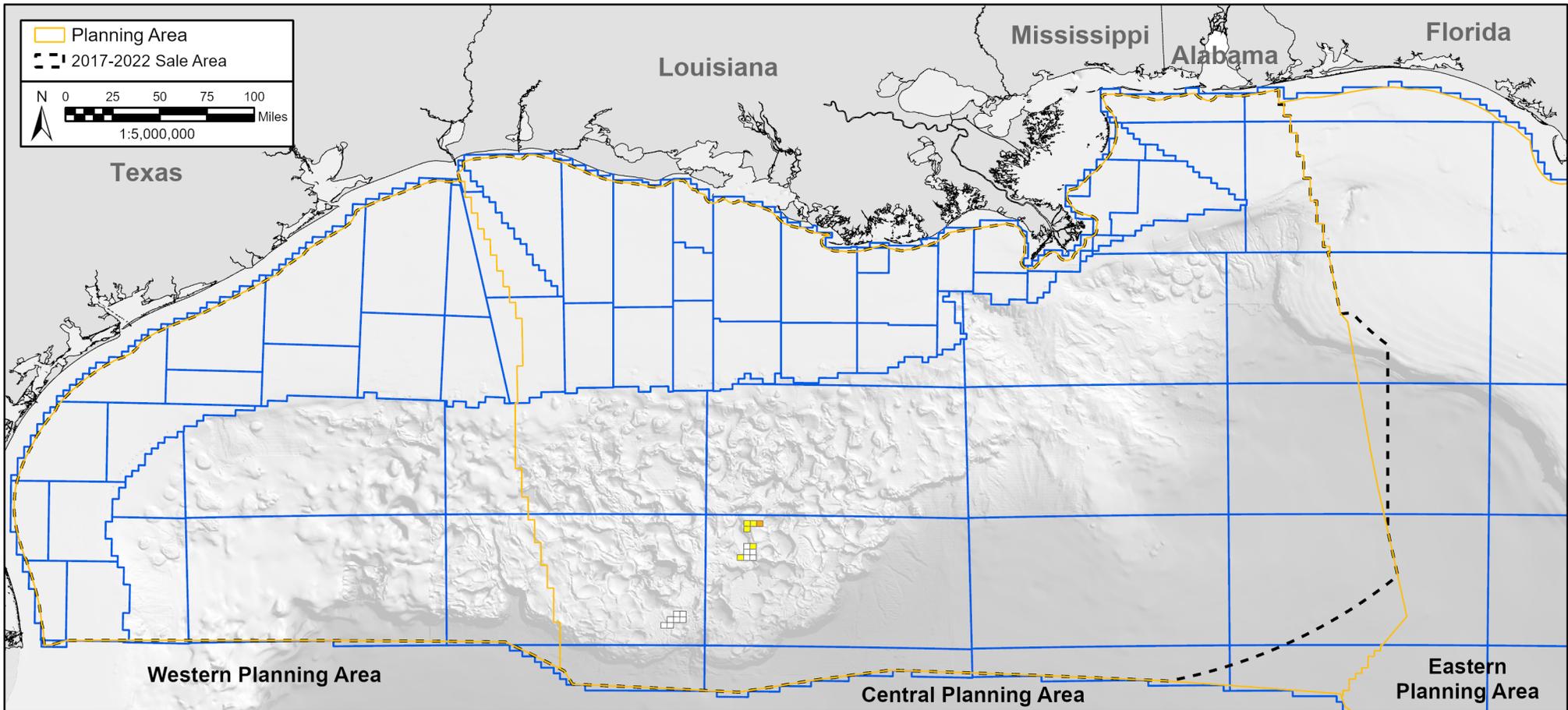


Figure 37. Petronas' 2024 Gulf of Mexico leased acreage map.



Navitas Leased Acreage

Rank: 36

24,892 Acres Currently Leased

18 Active Leases

Parent Company (Headquarters Location): Navitas Petroleum, Limited Partnership (Herzliya, Israel)

Subsidiary Company Names: (1) Navitas Monument US, LLC, (2) ShenHai, LLC, (3) Navitas Buckskin US, LLC, and (4) Navitas Petroleum US, LLC

Ownership Percentage

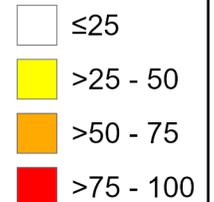
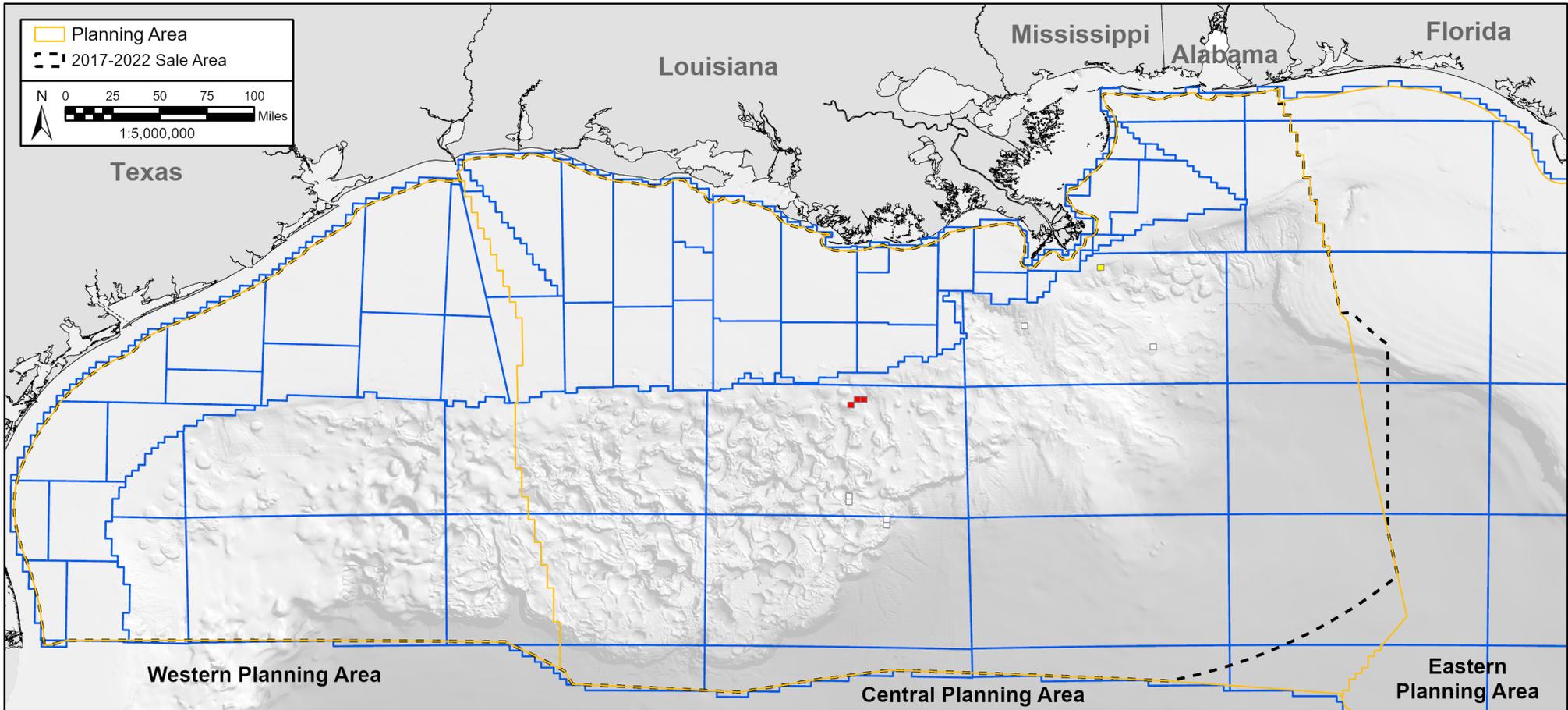


Figure 38. Navitas' 2024 Gulf of Mexico leased acreage map.



Marubeni Leased Acreage

Rank: 37

23,520 Acres Currently Leased

10 Active Leases

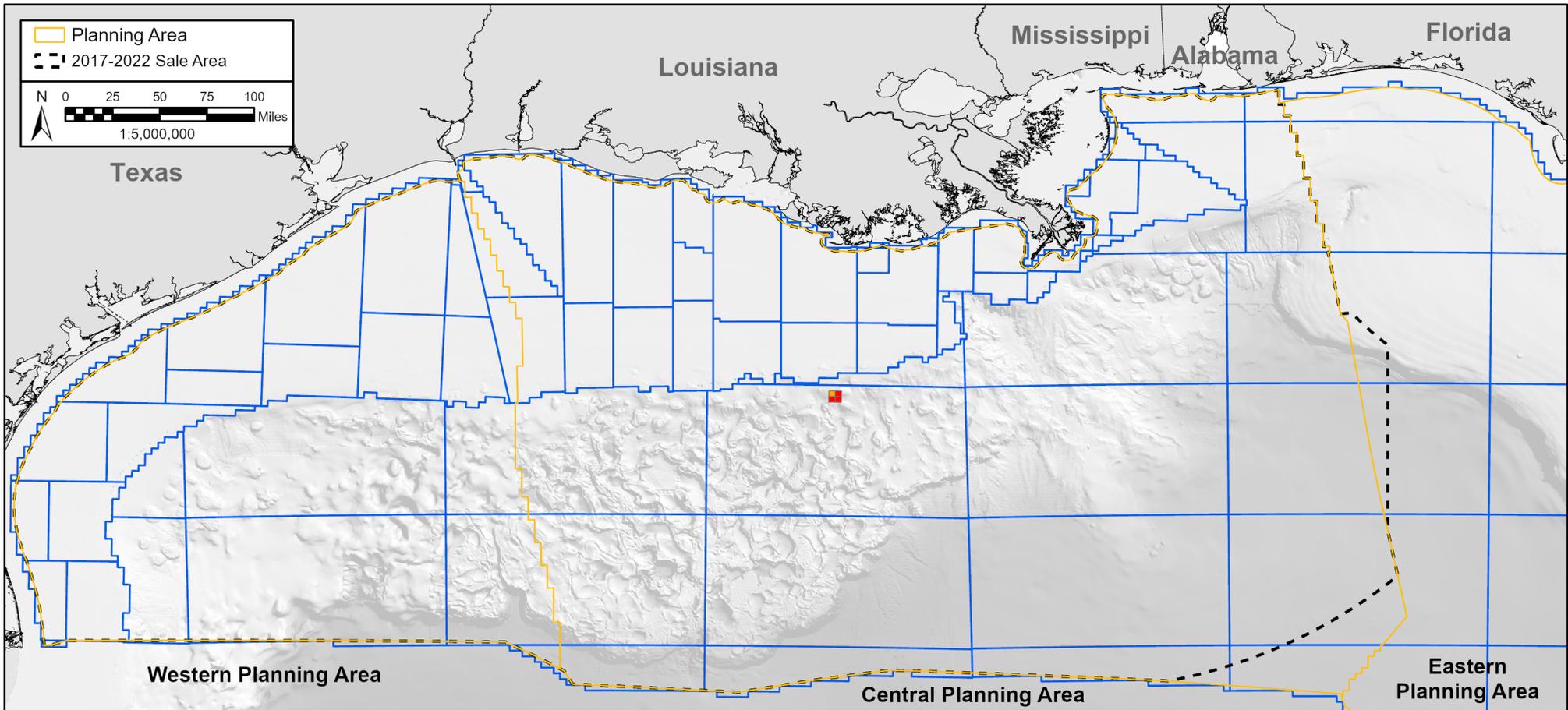
Parent Company (Headquarters Location): Marubeni Corporation (Tokyo, Japan)

Subsidiary Company Names: (1) Marubeni Oil & Gas (USA) LLC

Ownership Percentage

- ≤25
- >25 - 50
- >50 - 75
- >75 - 100

Figure 39. Marubeni's 2024 Gulf of Mexico leased acreage map.



Superior Leased Acreage

Rank: 38

20,218 Acres Currently Leased

4 Active Leases

Parent Company (Headquarters Location): Superior Energy Services, Inc. (Houston, Texas, United States)

Subsidiary Company Names: (1) Wild Well Control, Inc.

Ownership Percentage

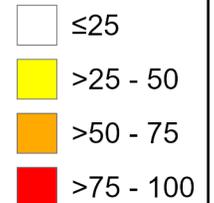
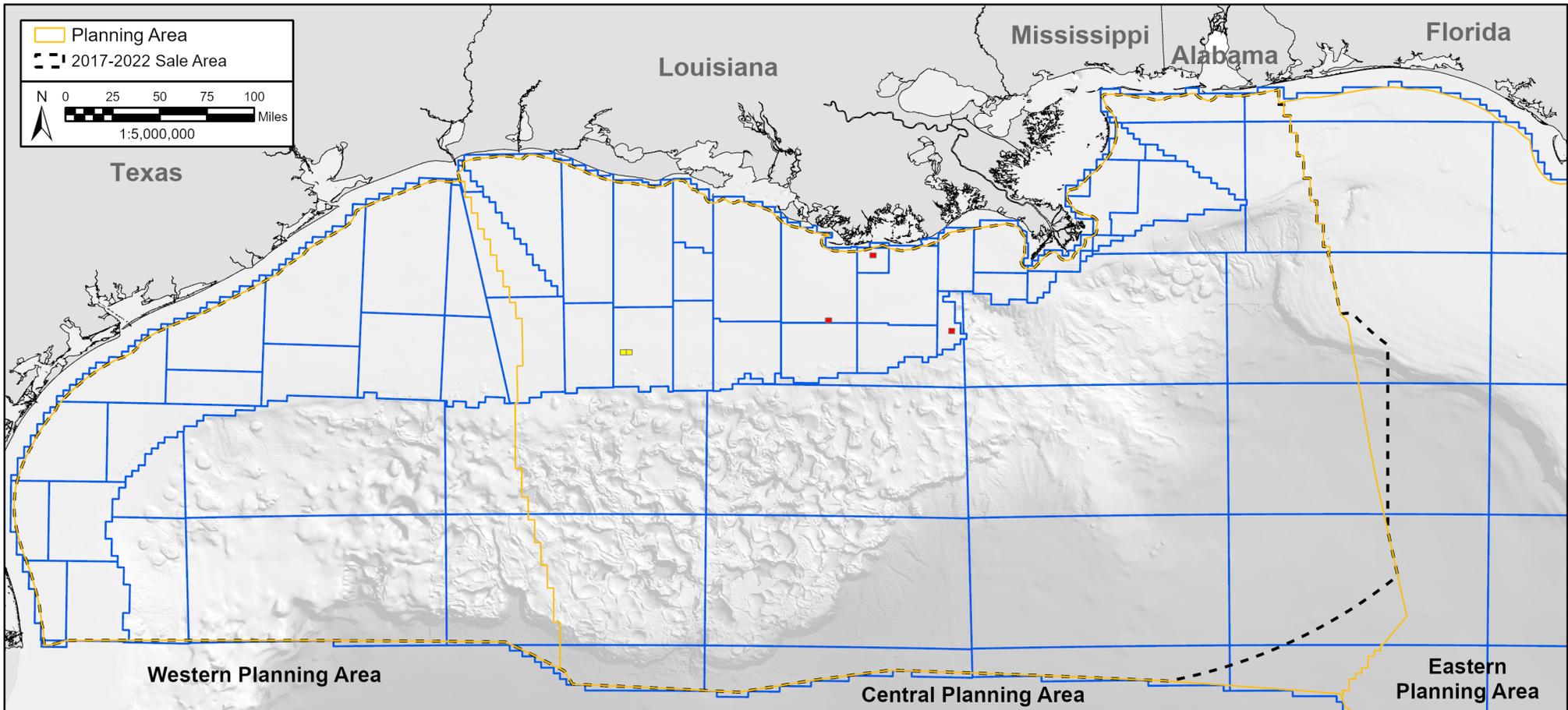


Figure 40. Superior's 2024 Gulf of Mexico leased acreage map.



Peregrine Leased Acreage

Rank: 39

20,000 Acres Currently Leased

5 Active Leases

Parent Company (Headquarters Location): Peregrine Oil & Gas LP (Houston, Texas, United States)

Subsidiary Company Names: (1) GOM Energy Venture III, LLC

Ownership Percentage

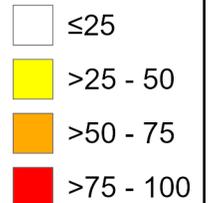
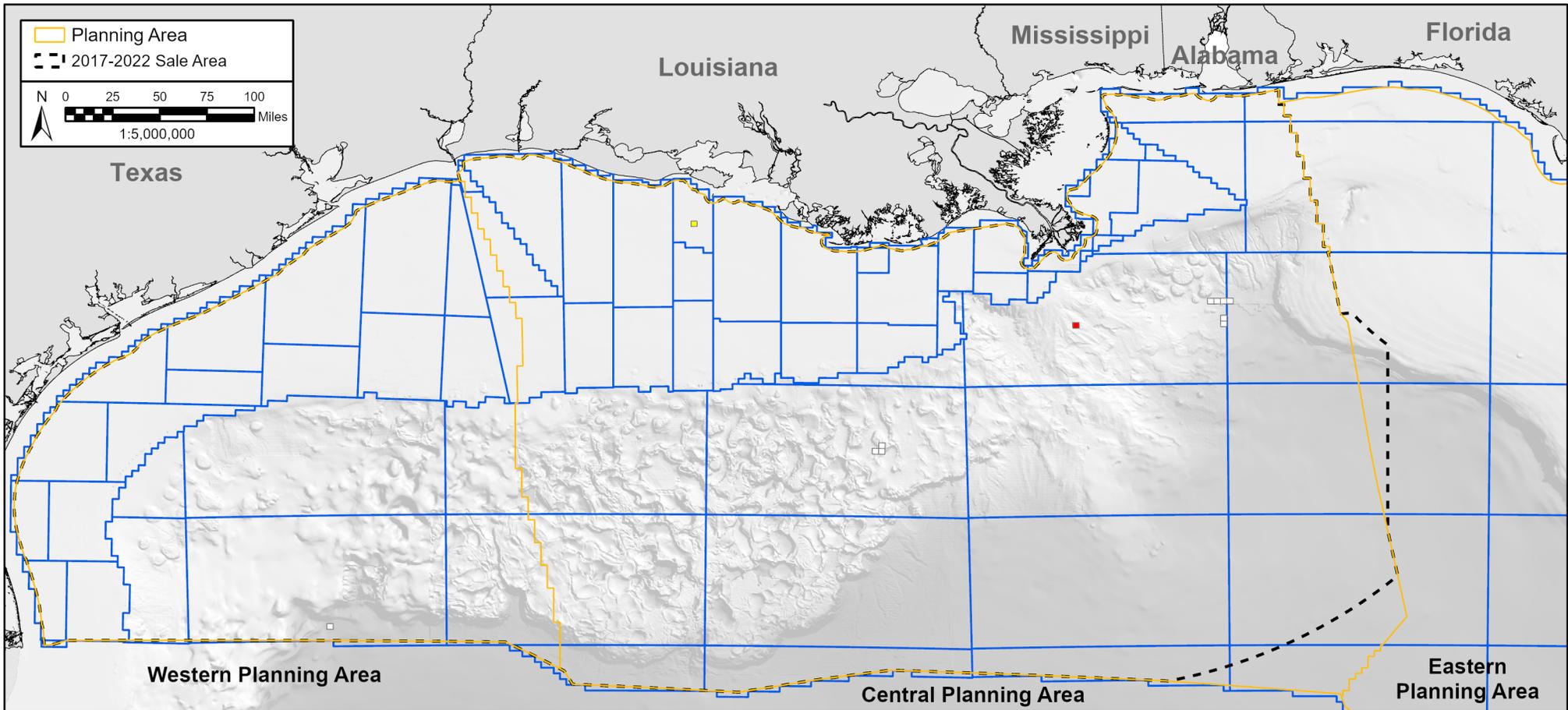


Figure 41. Peregrine's 2024 Gulf of Mexico leased acreage map.



CNOOC Leased Acreage

Rank: 40

19,601 Acres Currently Leased

12 Active Leases

Parent Company (Headquarters Location): China National Offshore Oil Corporation (Beijing, China)

Subsidiary Company Names: (1) CNOOC Petroleum Offshore U.S.A. Inc.

Ownership Percentage

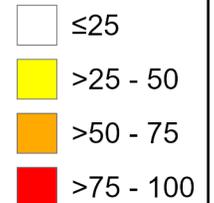
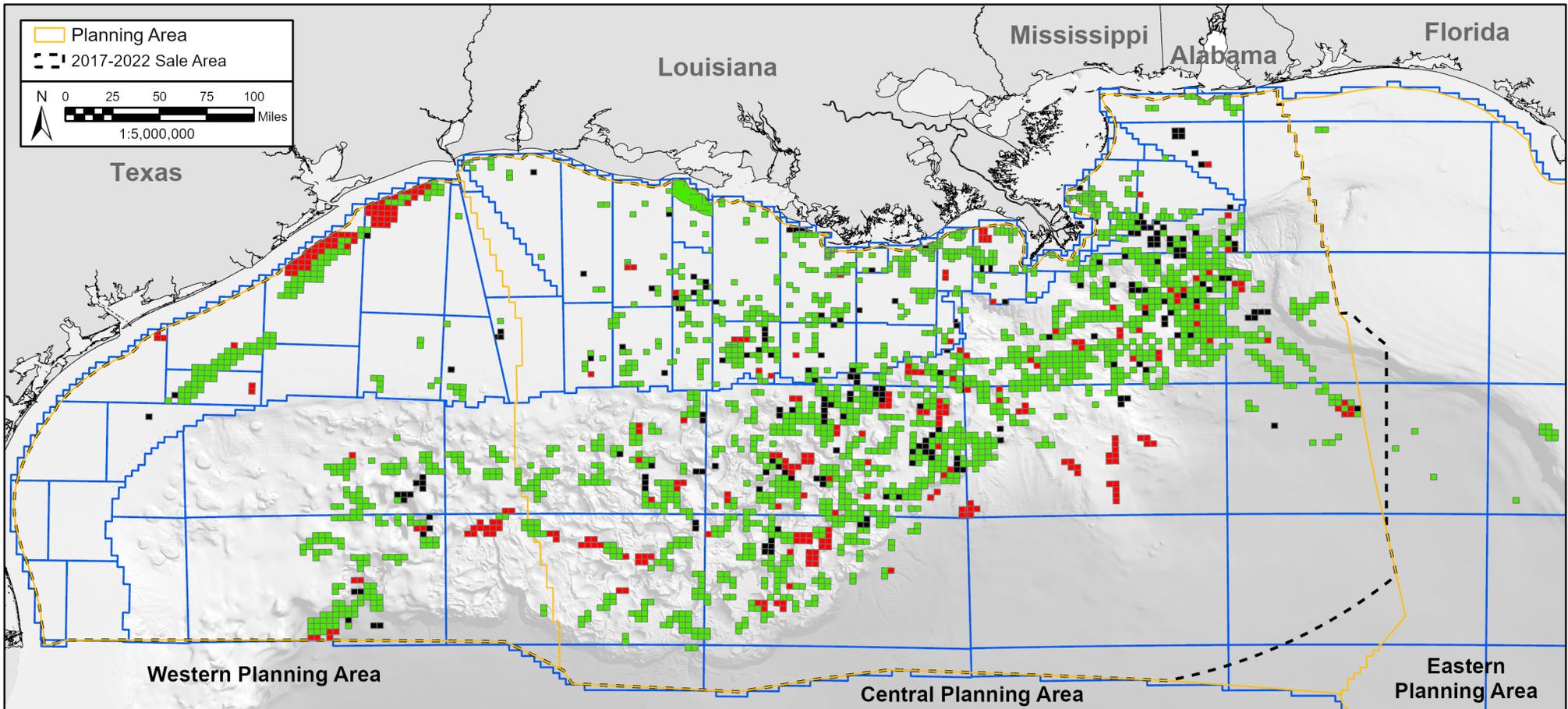


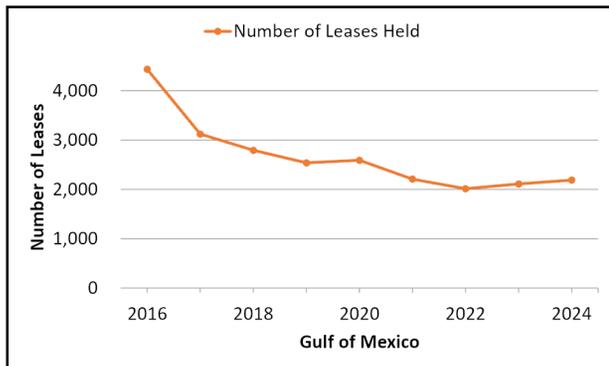
Figure 42. CNOOC's 2024 Gulf of Mexico leased acreage map.

Part II: 2023 and 2024 Lease Ownership Comparison

The following tables, graphs, and figures compare the top forty companies' lease holdings of 2023 to 2024. The map figures illustrate a change in lease ownership or lack thereof. The lease ownership graphs for each company extends the data to 2016 (the first year a detailed analysis was recorded).



Leased Acreage Comparison



January 3, 2023	January 2, 2024
2,111 Active Leases	2,190 Active Leases

Map Note: Leases that have been expired, terminated, or relinquished after the date of January 3, 2023 and have been re-leased in a sale after January 3, 2023 and before January 2, 2024 will be included in the "No change" numbers.

Ownership Change

■ Decrease (214)
■ No change (1897)
■ Increase (293)

Figure 43. Gulf of Mexico 2023 and 2024 leased acreage comparison.

Lease Comparison by Company

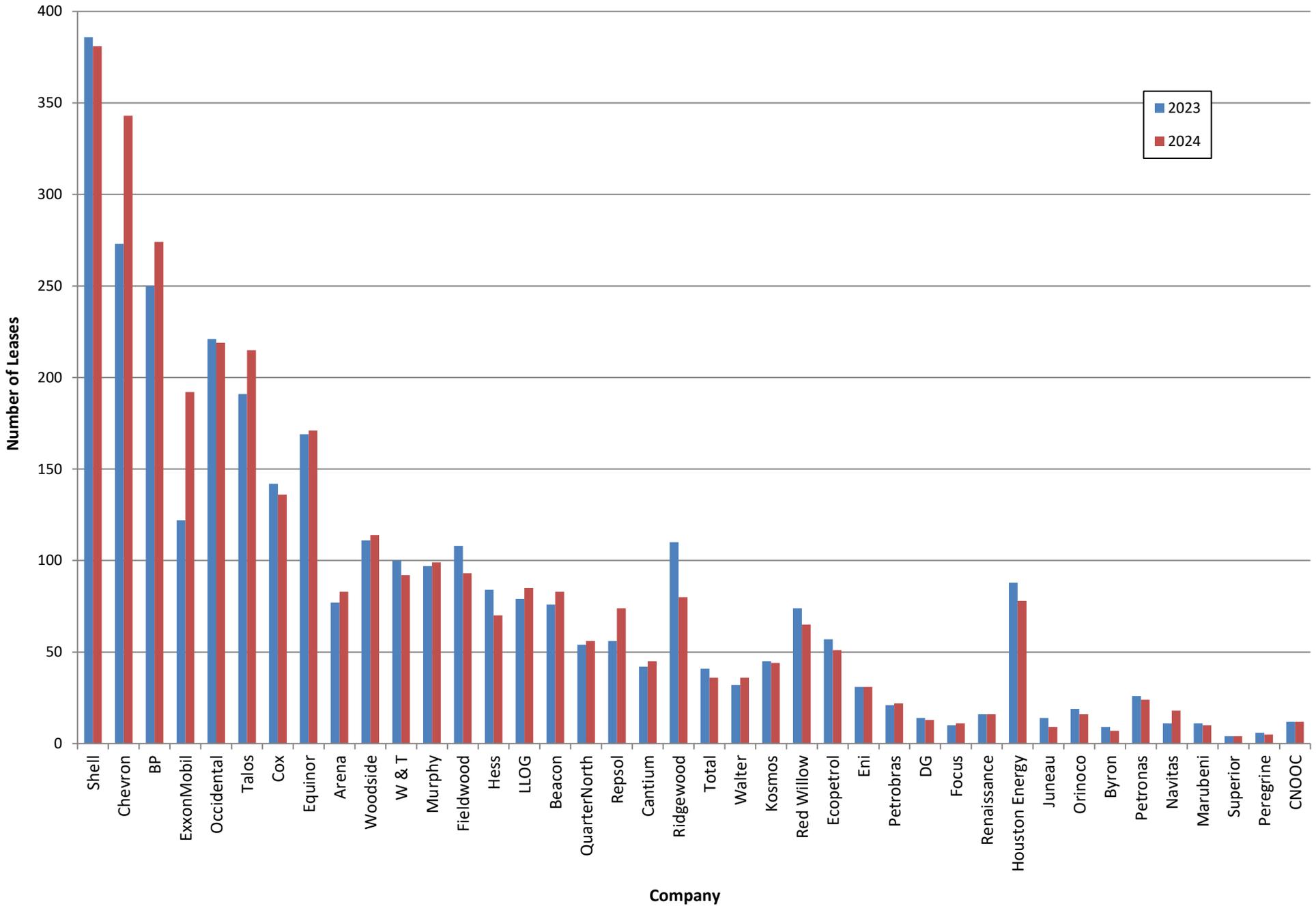


Figure 44. The number of active leases in 2023 and 2024 for the top 40 companies by leased acreage in the Gulf of Mexico.

Company Lease Increase or Decrease (%)

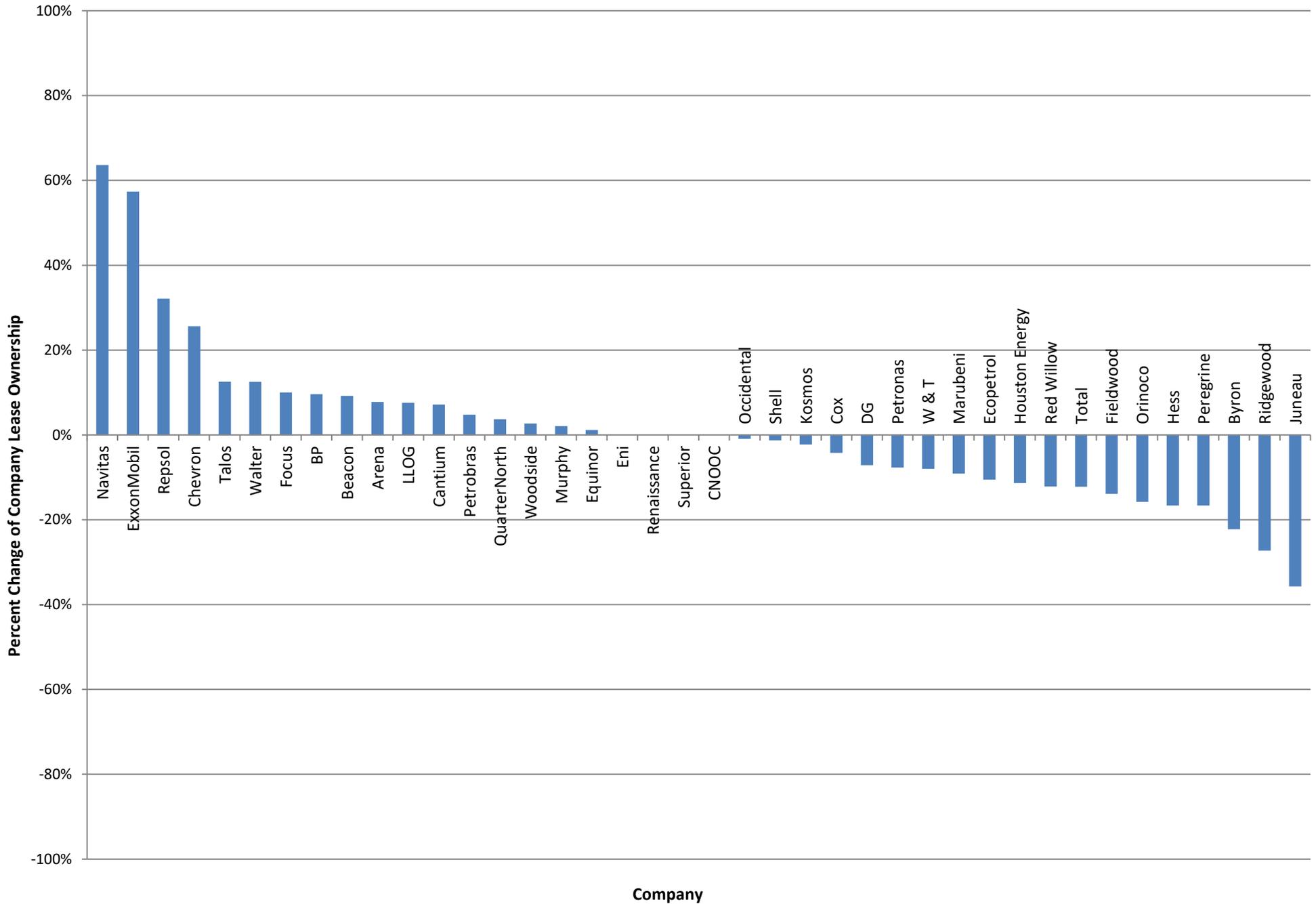


Figure 45. The percentage (%) of leases that have increased or decreased from 2023 to 2024 for the top 40 companies in the Gulf of Mexico.

Lease Acreage Comparison by Company

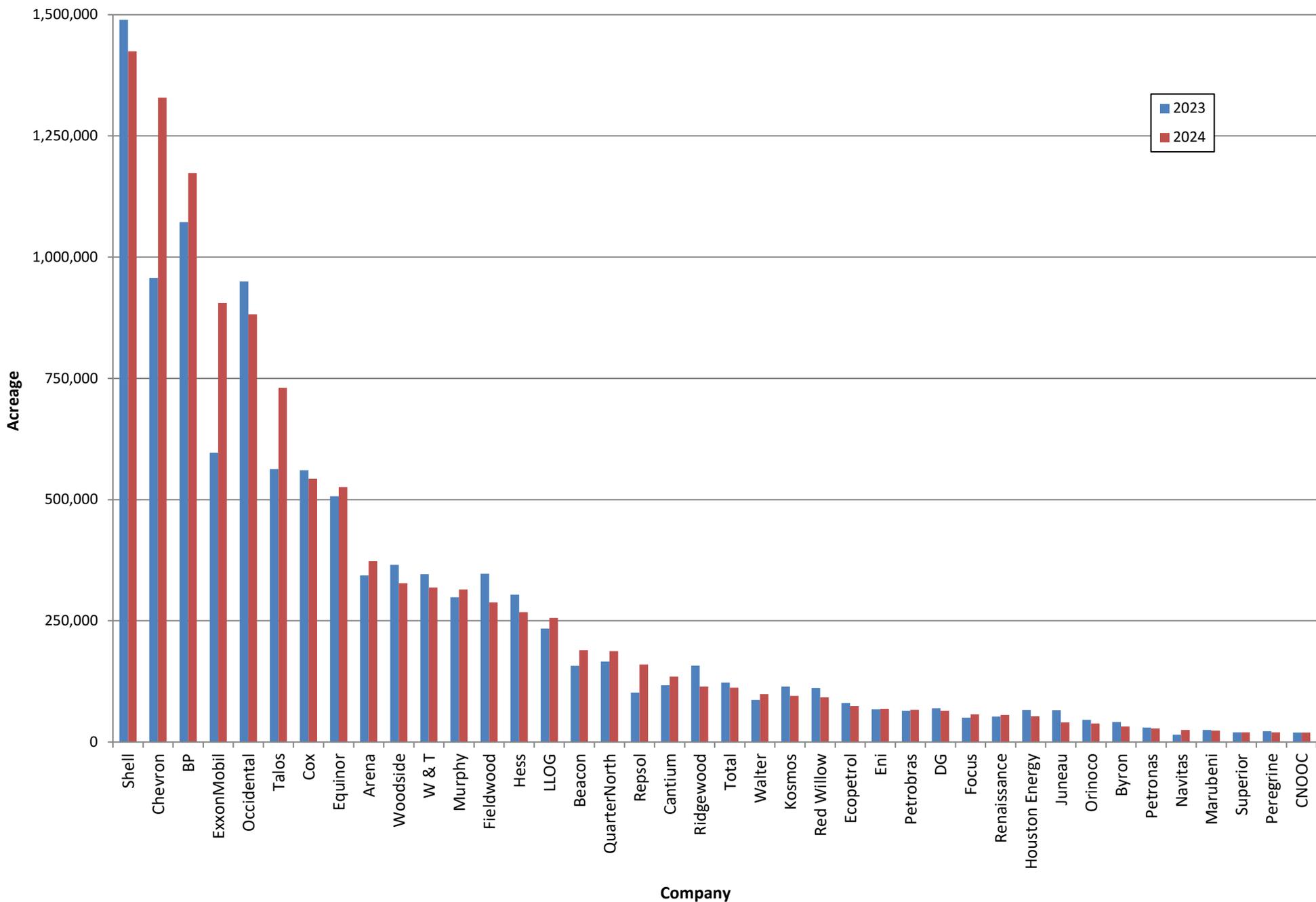


Figure 46. Leased acreage in 2023 and 2024 for the top 40 companies in the Gulf of Mexico.

Company Leased Acreage Increase or Decrease (%)

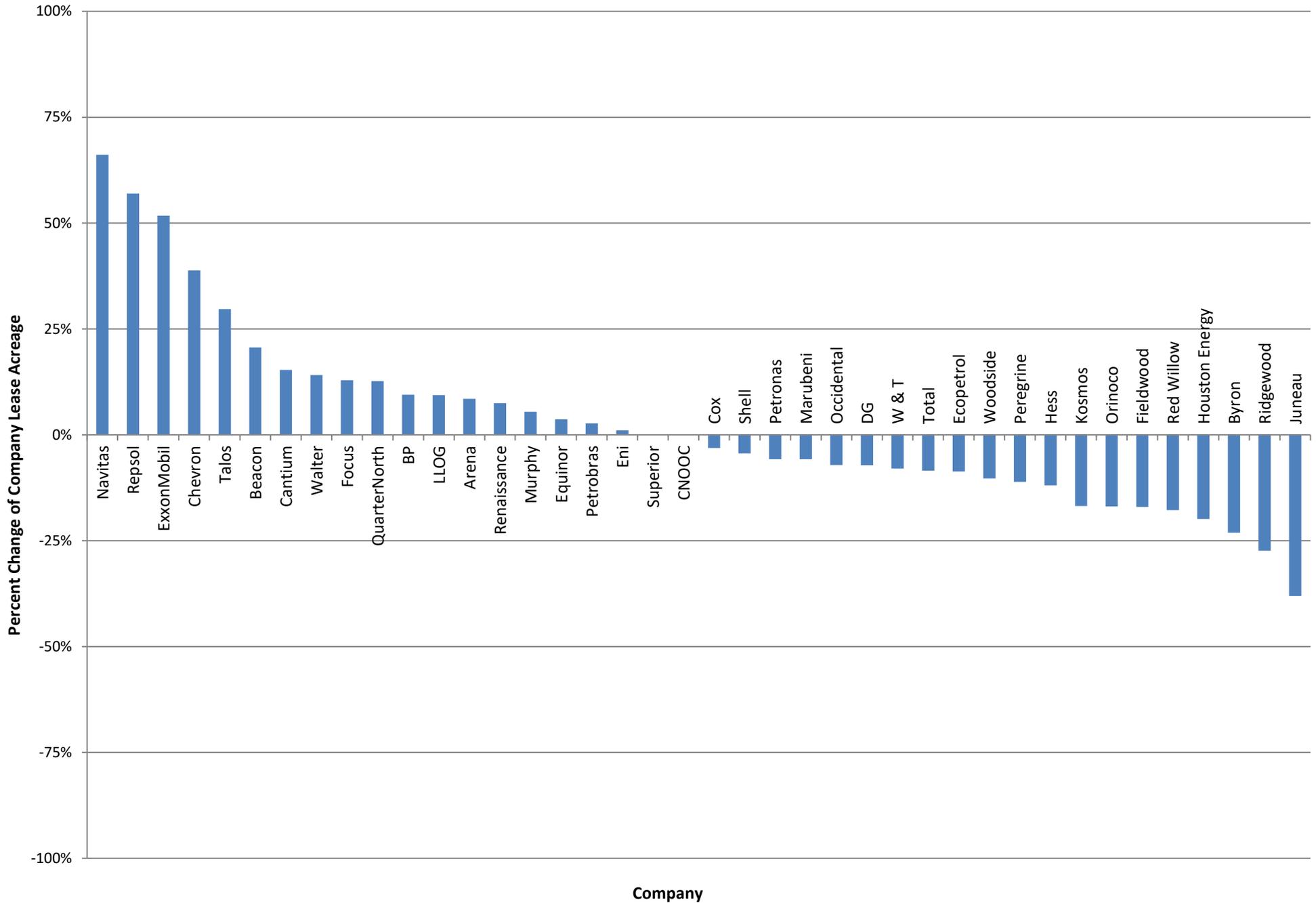
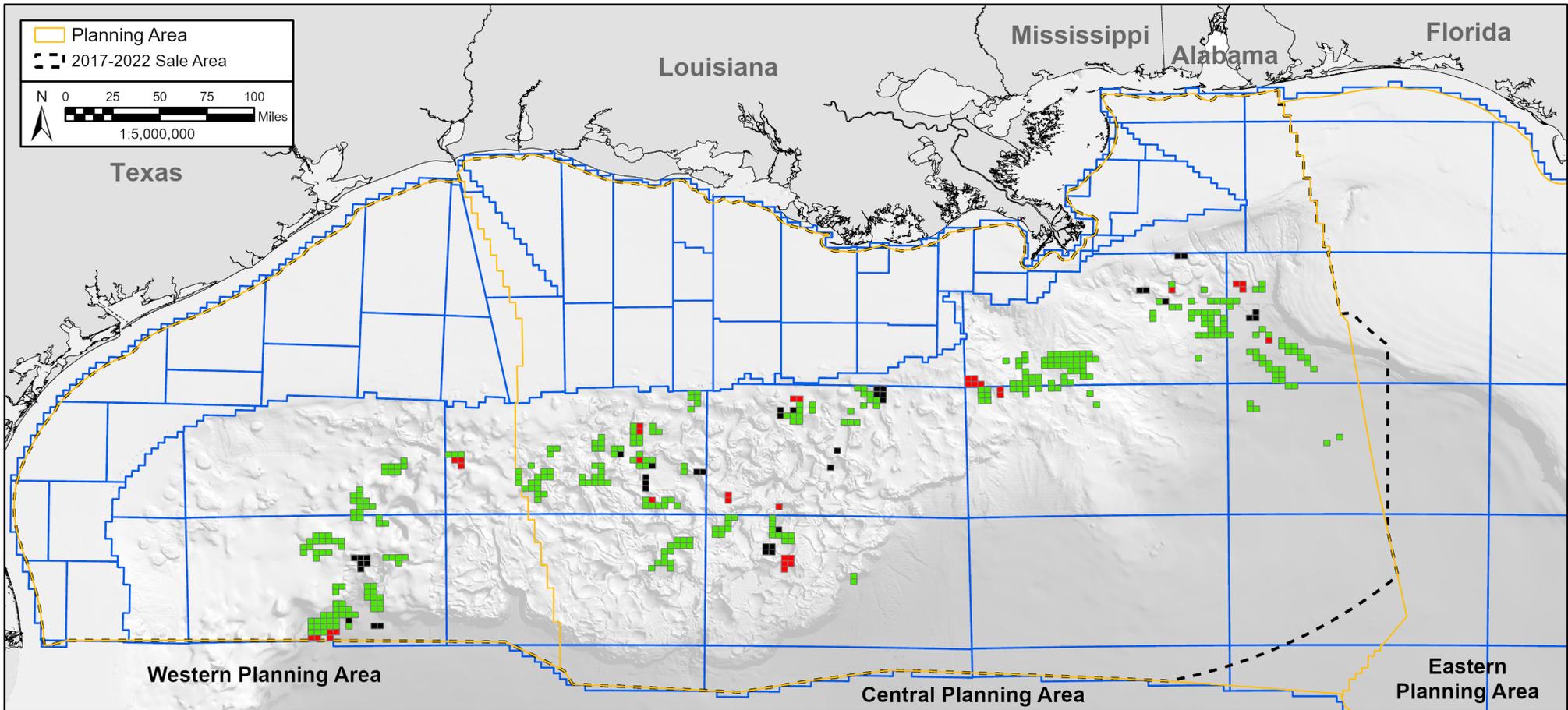
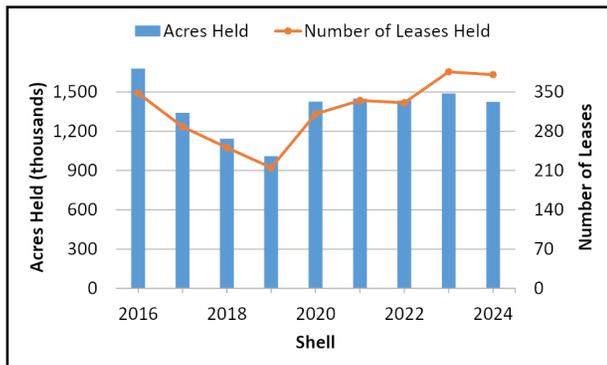


Figure 47. The percentage (%) of leased acreage that has increased and decreased (%) from 2023 to 2024 for the top 40 companies in the Gulf of Mexico.



Shell Leased Acreage Comparison

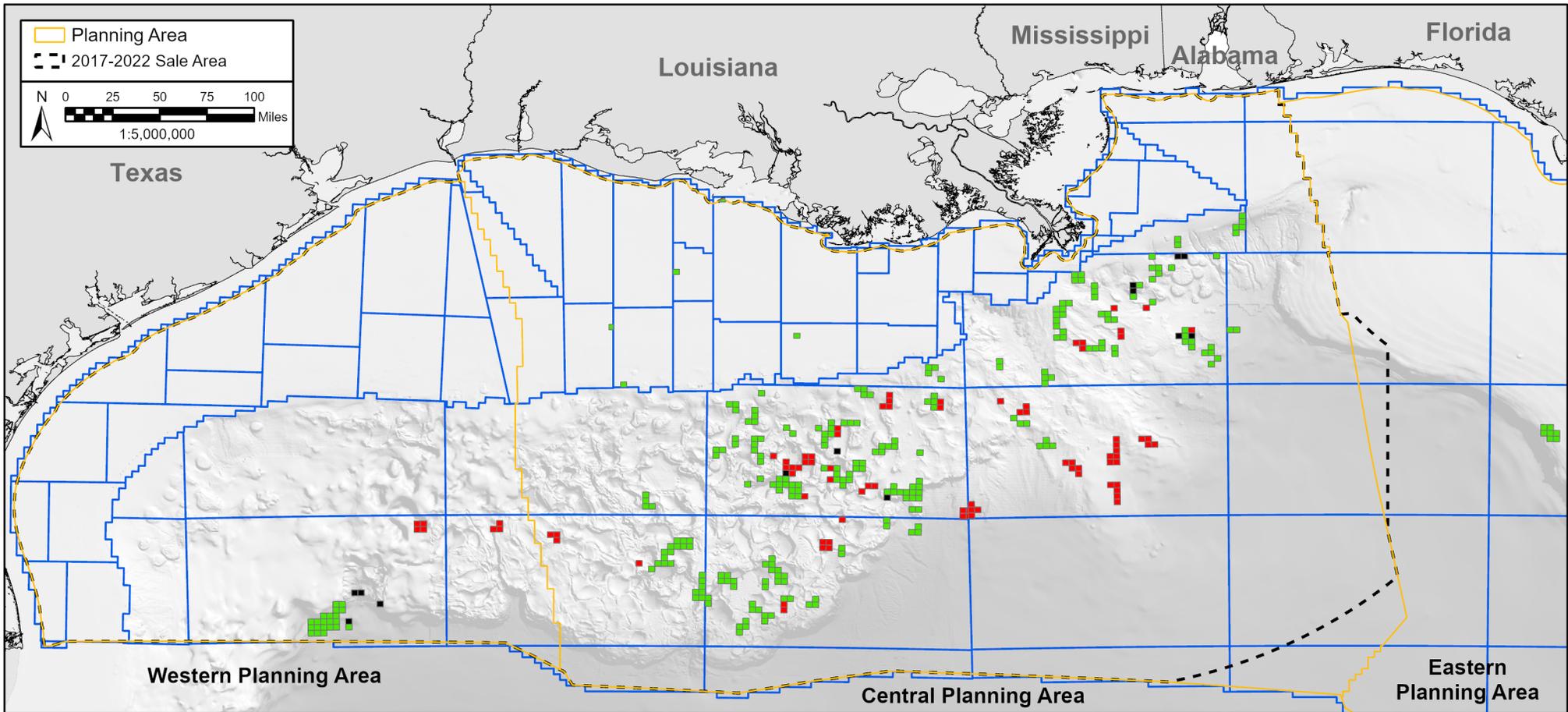


2023	2024
Rank: 1	Rank: 1
1,489,845 Acres Leased	1,424,738 Acres Leased
386 Active Leases	381 Active Leases

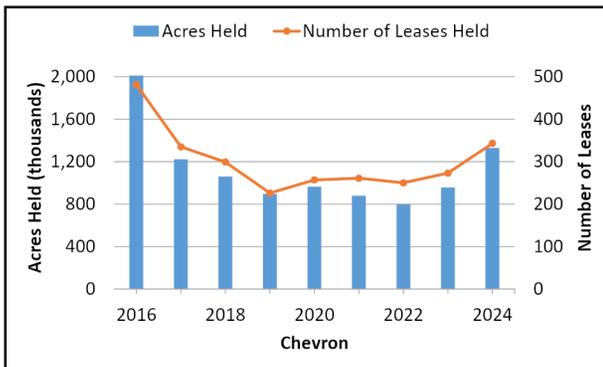
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	39
No change	347
Increase	34

Figure 48. Comparison of Shell's leased acreage between 2023 and 2024.



Chevron Leased Acreage Comparison

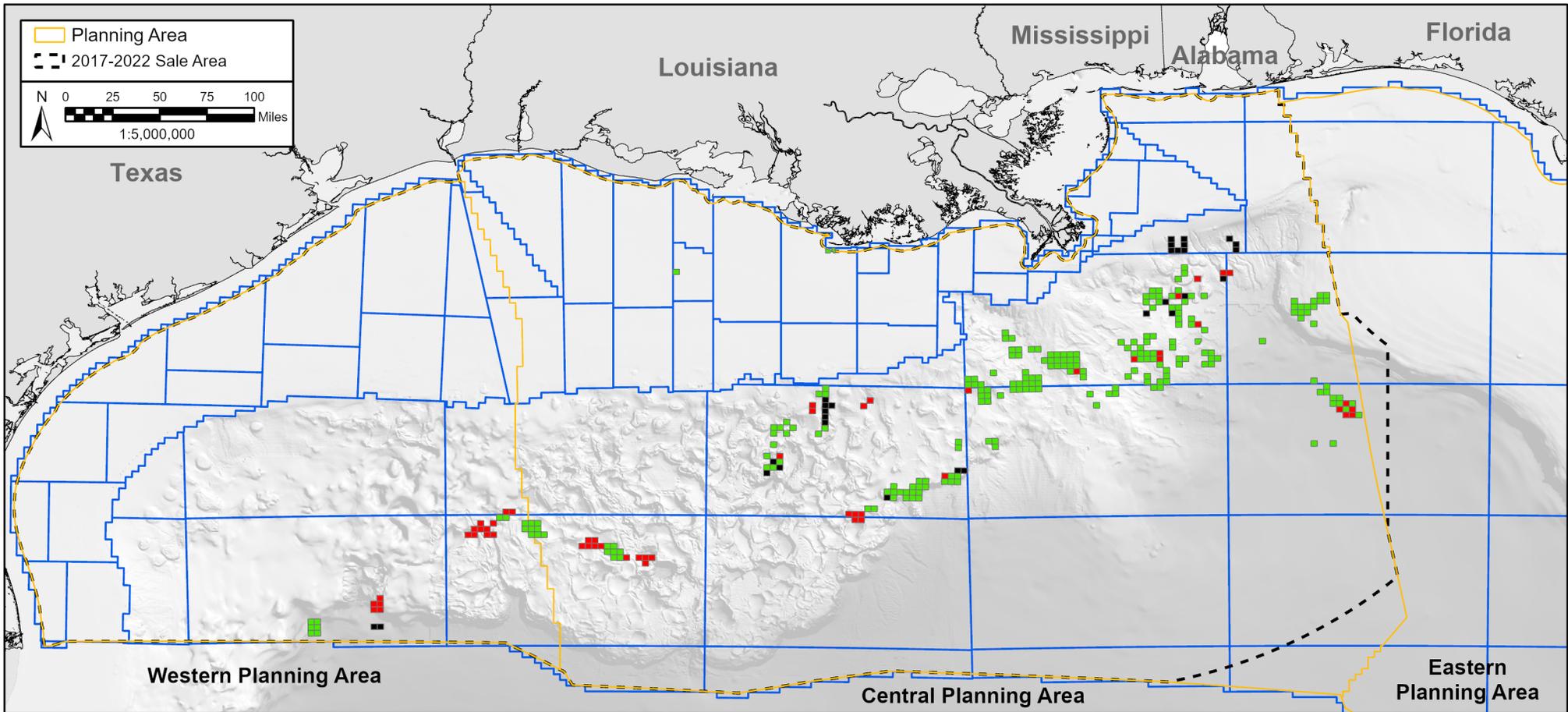


2023	2024
Rank: 3	Rank: 2
957,168 Acres Leased	1,328,809 Acres Leased
273 Active Leases	343 Active Leases

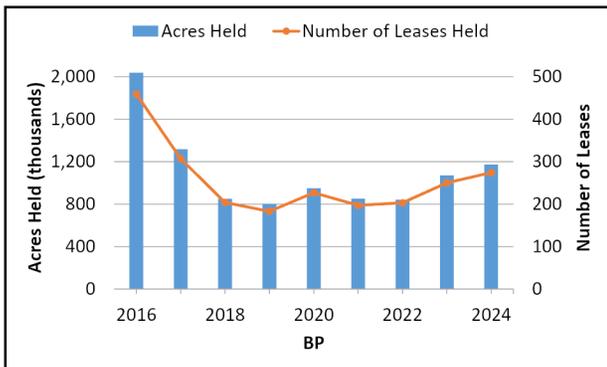
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	13
No change	260
Increase	83

Figure 49. Comparison of Chevron's leased acreage between 2023 and 2024.



BP Leased Acreage Comparison

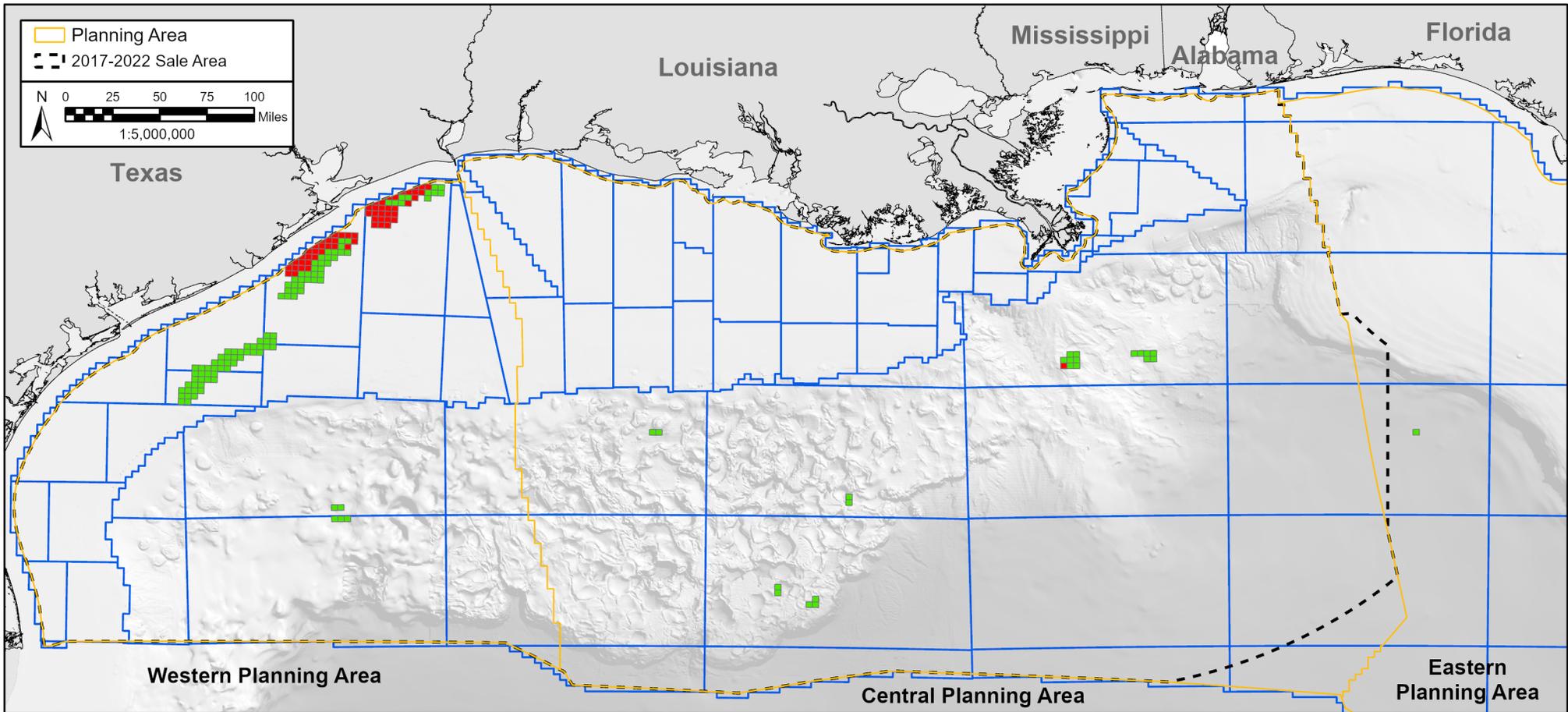


2023	2024
Rank: 2	Rank: 3
1,072,020 Acres Leased	1,173,446 Acres Leased
250 Active Leases	274 Active Leases

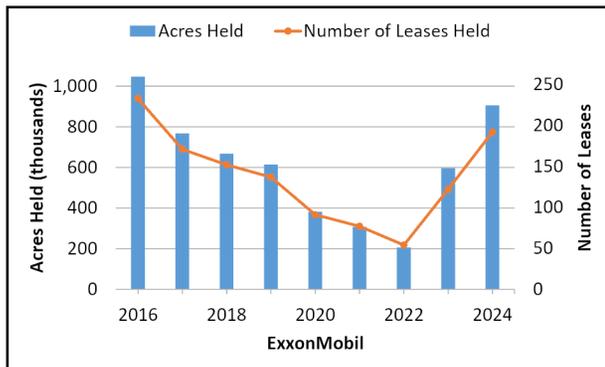
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	29
No change	221
Increase	53

Figure 50. Comparison of BP's leased acreage between 2023 and 2024.



ExxonMobil Leased Acreage Comparison



2023
 Rank: 5
 596,883 Acres Leased
 122 Active Leases

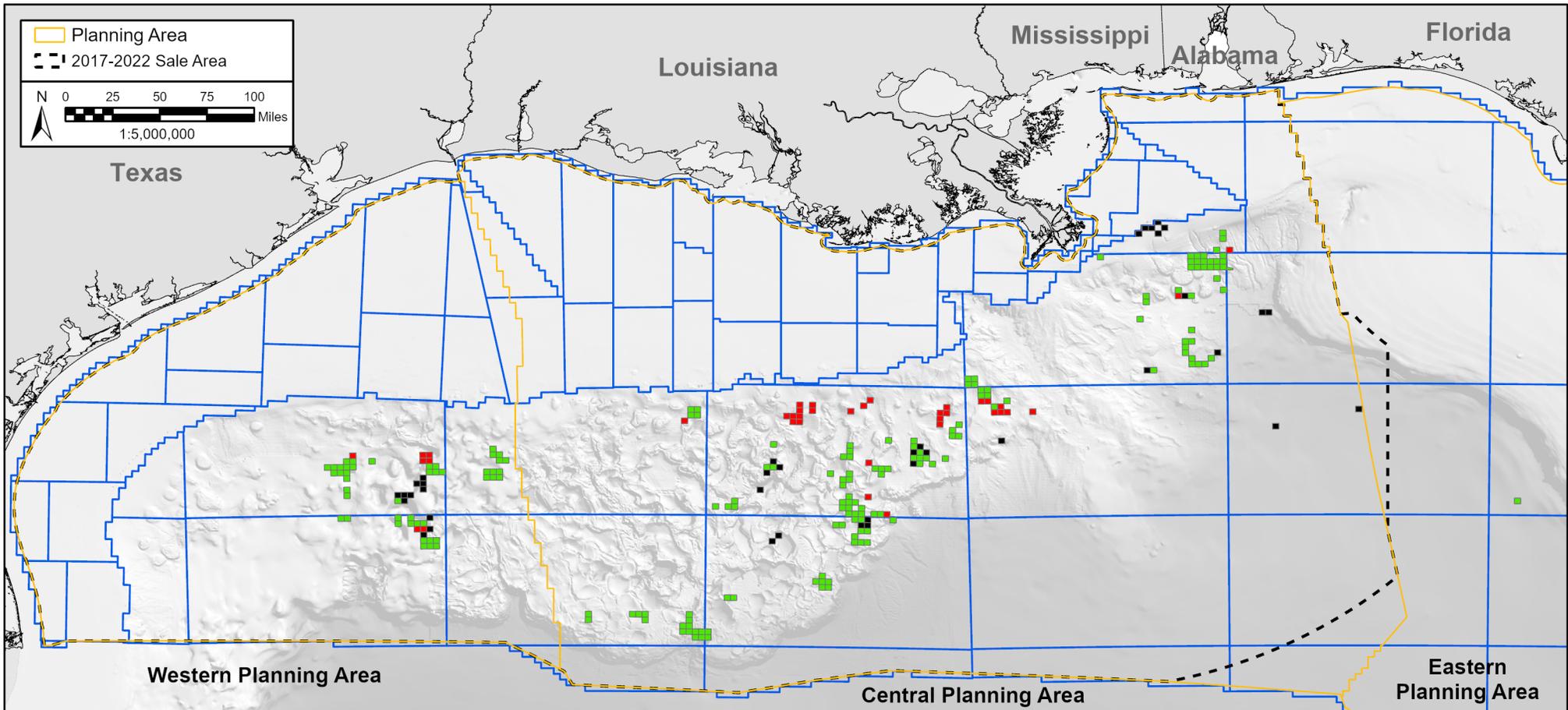
2024
 Rank: 4
 905,749 Acres Leased
 192 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

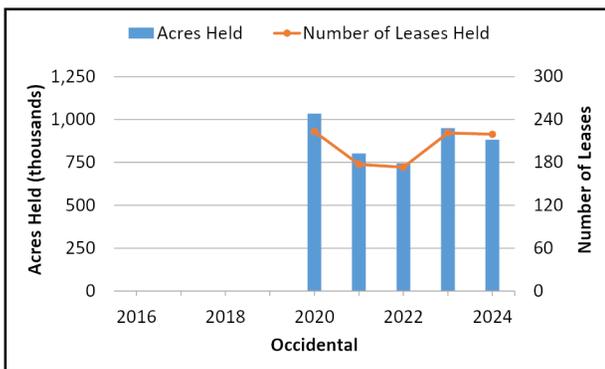
Ownership Change

- Decrease (0)
- No change (122)
- Increase (70)

Figure 51. Comparison of ExxonMobil's leased acreage between 2023 and 2024.



Occidental Leased Acreage Comparison

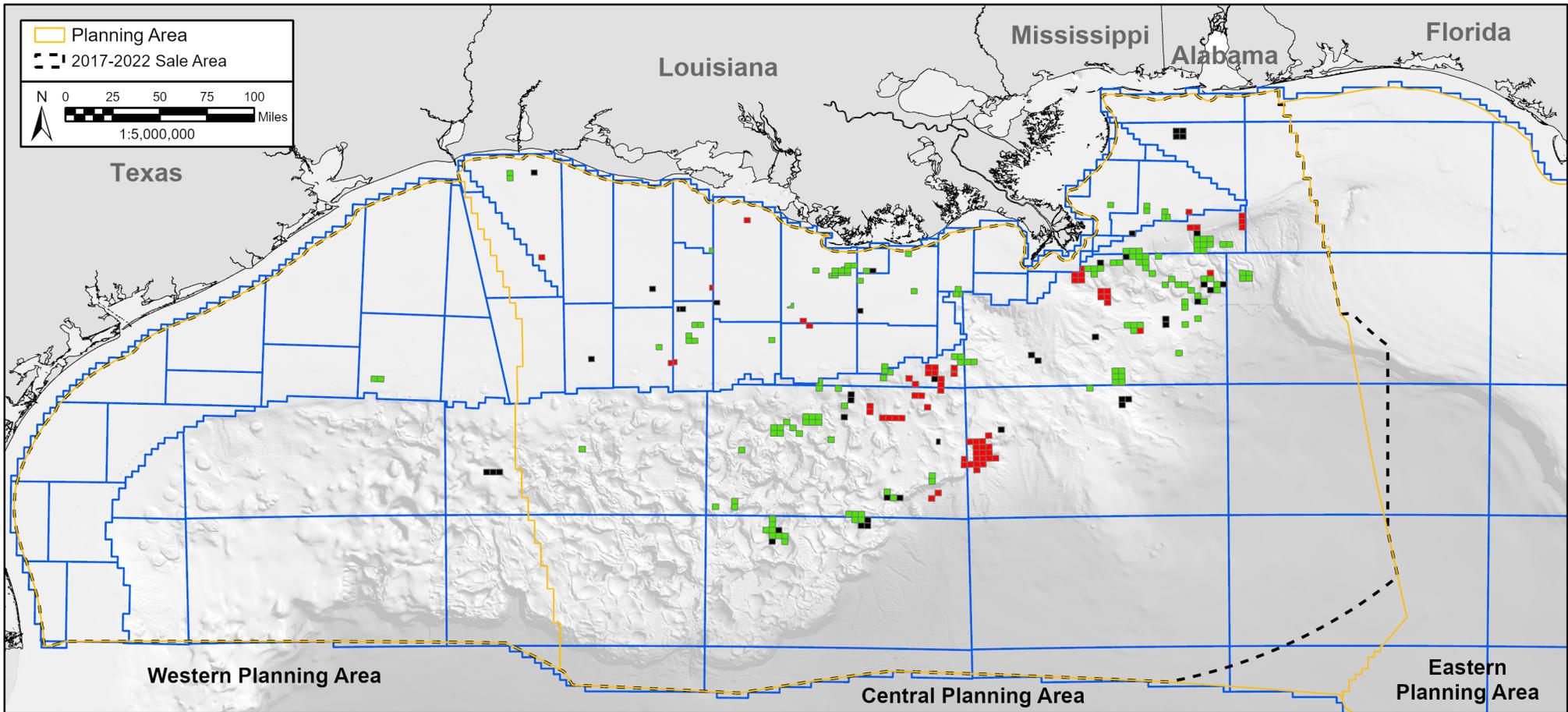


2023	2024
Rank: 4	Rank: 5
949,872 Acres Leased	882,312 Acres Leased
221 Active Leases	219 Active Leases

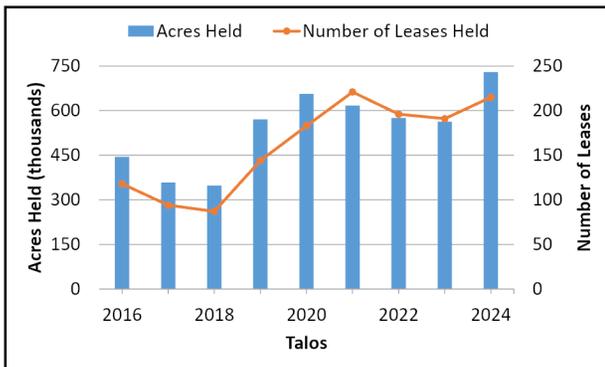
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	39
No change	182
Increase	37

Figure 52. Comparison of Occidental's leased acreage between 2023 and 2024.



Talos Leased Acreage Comparison



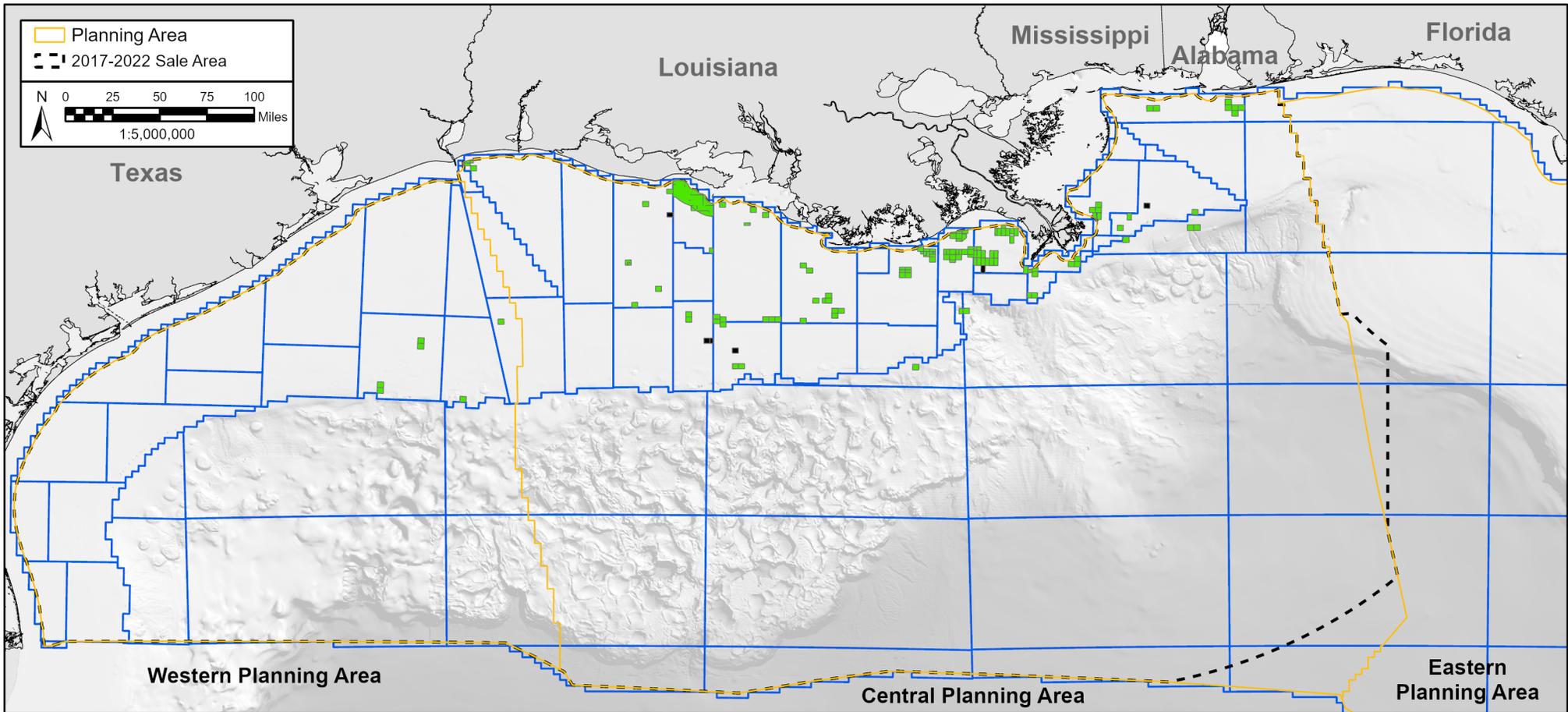
2023	2024
Rank: 6	Rank: 6
562,944 Acres Leased	730,196 Acres Leased
191 Active Leases	215 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

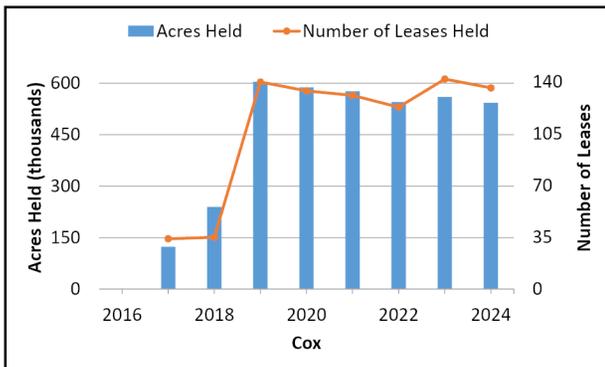
Ownership Change

- Decrease (44)
- No change (147)
- Increase (68)

Figure 53. Comparison of Talos' leased acreage between 2023 and 2024.



Cox Leased Acreage Comparison



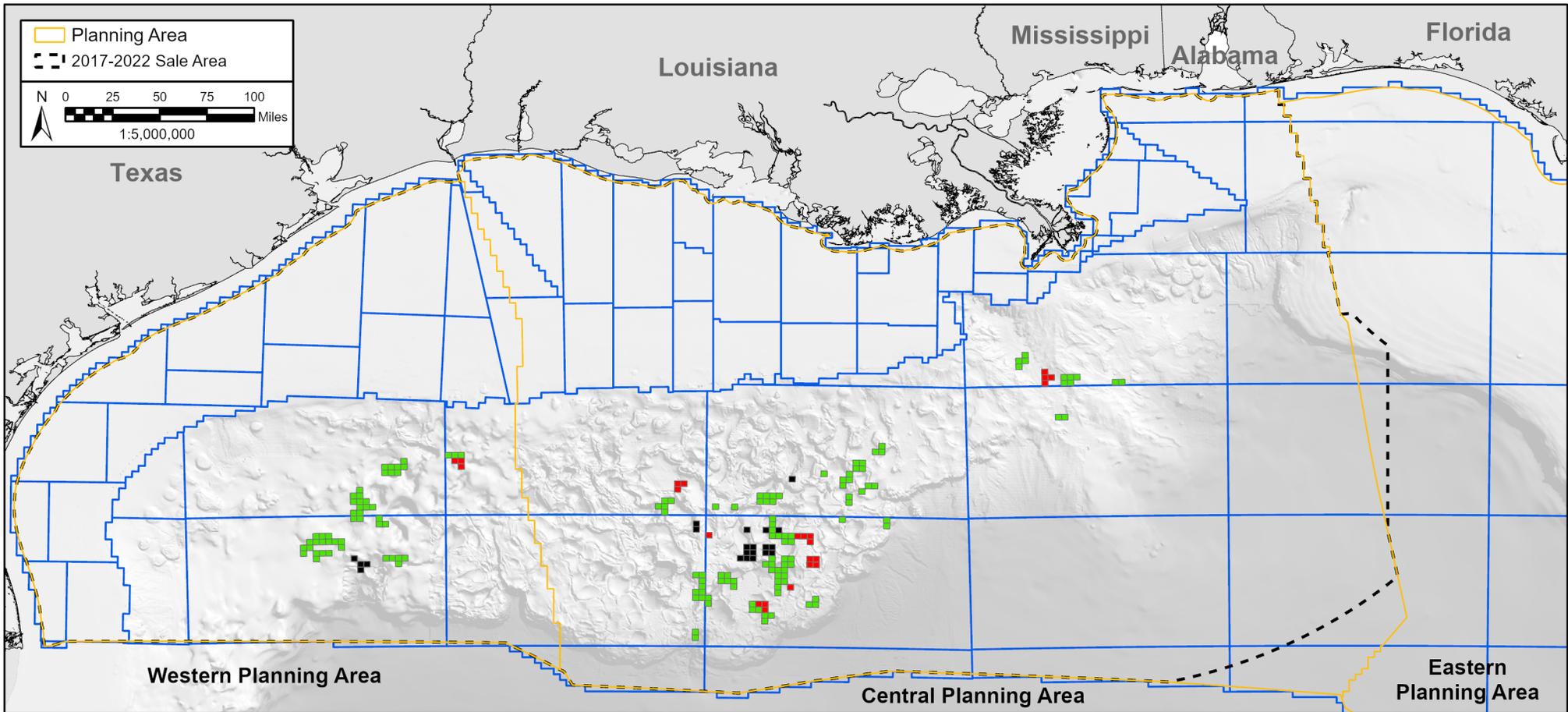
2023	2024
Rank: 7	Rank: 7
560,398 Acres Leased	542,950 Acres Leased
142 Active Leases	136 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

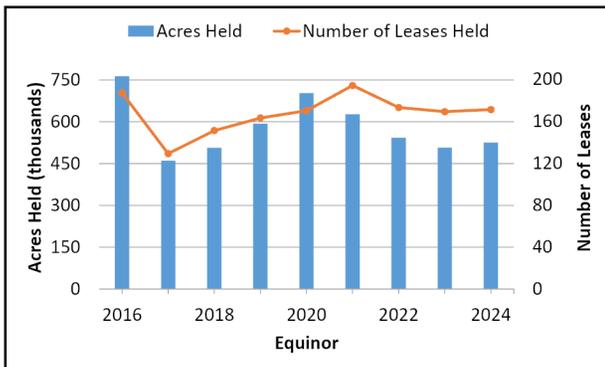
Ownership Change

- Decrease (6)
- No change (136)
- Increase (0)

Figure 54. Comparison of Cox's leased acreage between 2023 and 2024.



Equinor Leased Acreage Comparison

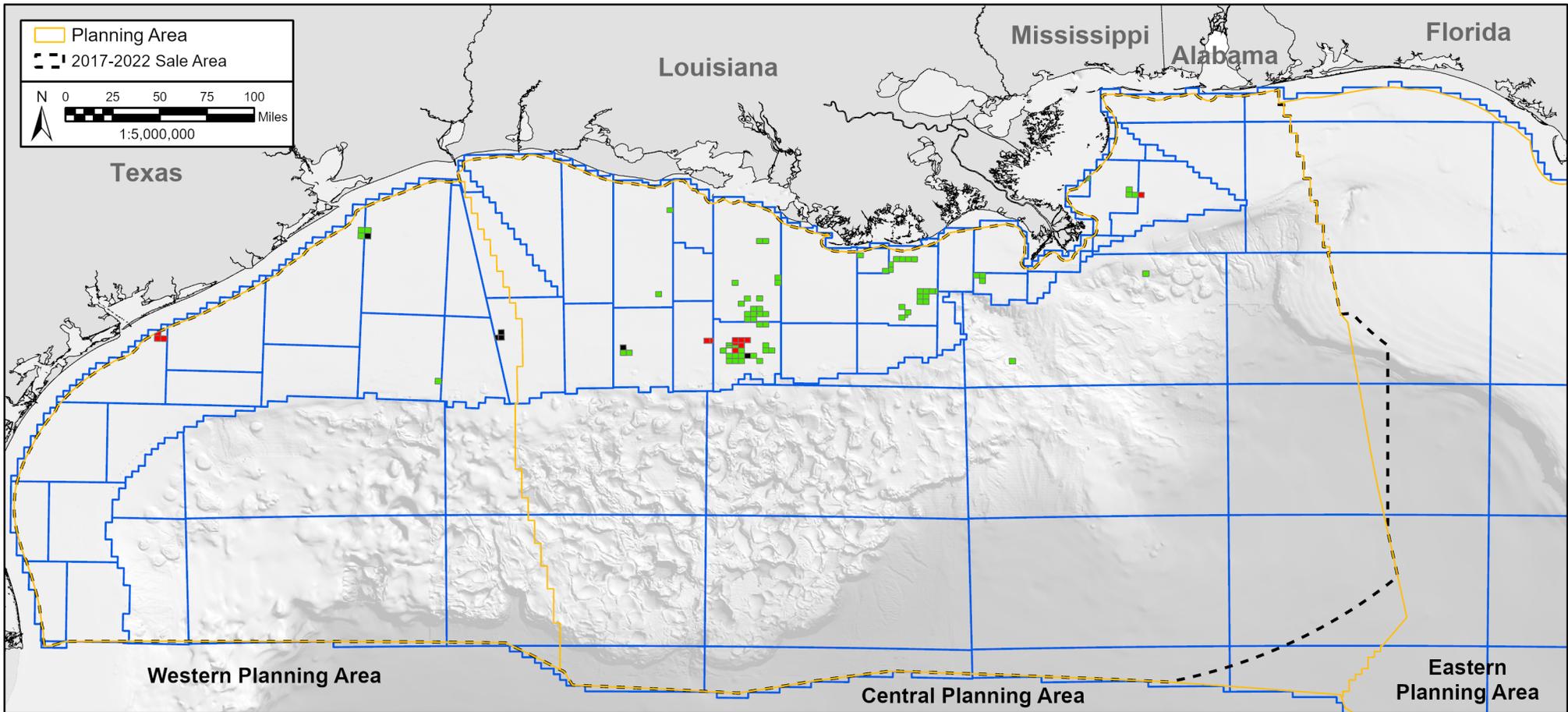


2023	2024
Rank: 8	Rank: 8
507,133 Acres Leased	525,599 Acres Leased
169 Active Leases	171 Active Leases

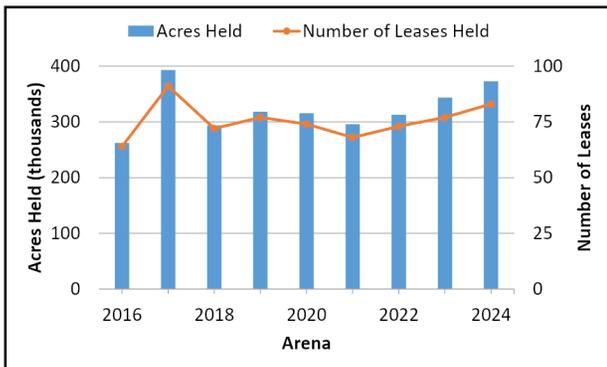
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	21
No change	148
Increase	23

Figure 55. Comparison of Equinor's leased acreage between 2023 and 2024.



Arena Leased Acreage Comparison

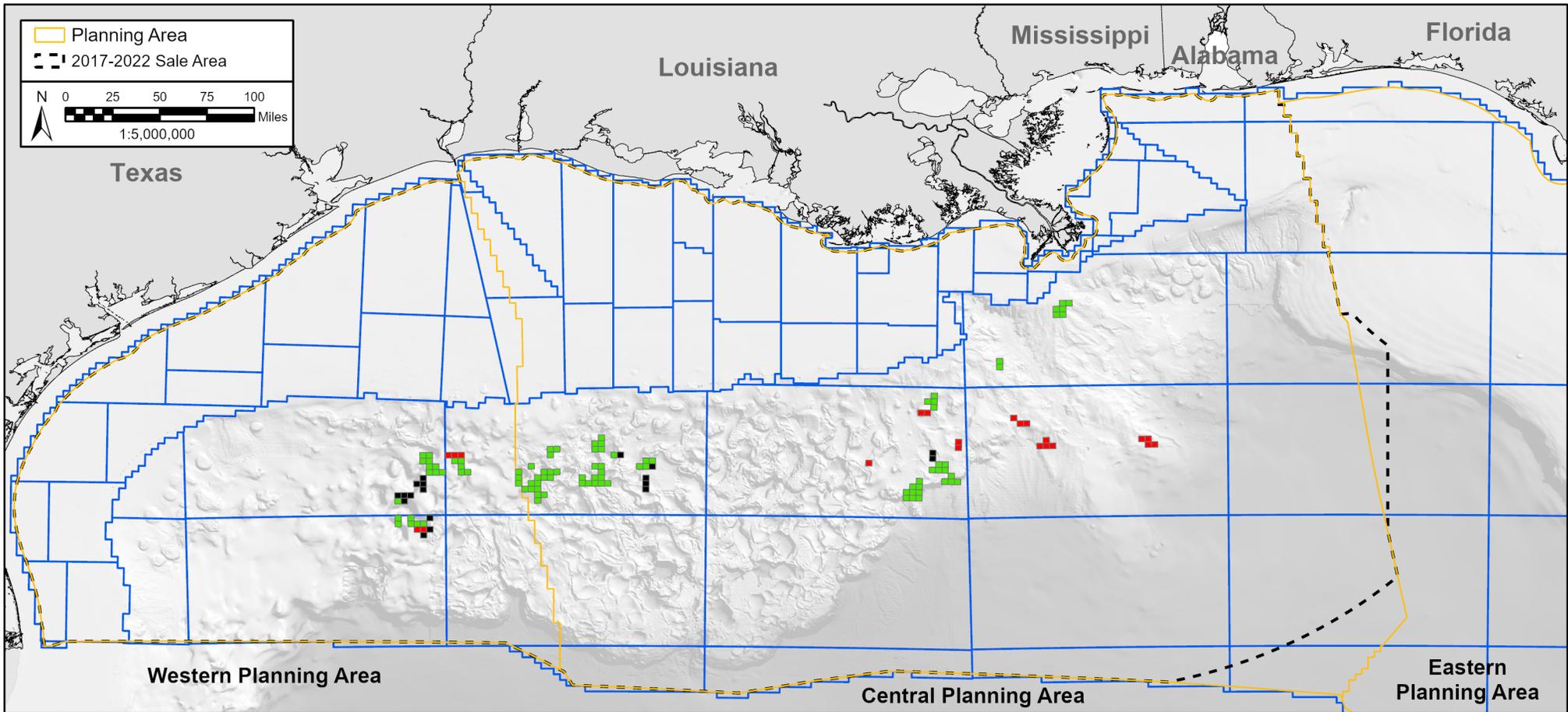


2023	2024
Rank: 12	Rank: 9
343,679 Acres Leased	372,906 Acres Leased
77 Active Leases	83 Active Leases
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.	

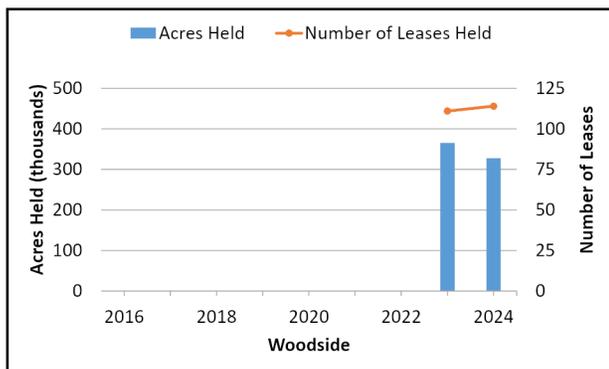
Ownership Change

- Decrease (6)
- No change (71)
- Increase (12)

Figure 56. Comparison of Arena's leased acreage between 2023 and 2024.



Woodside Leased Acreage Comparison

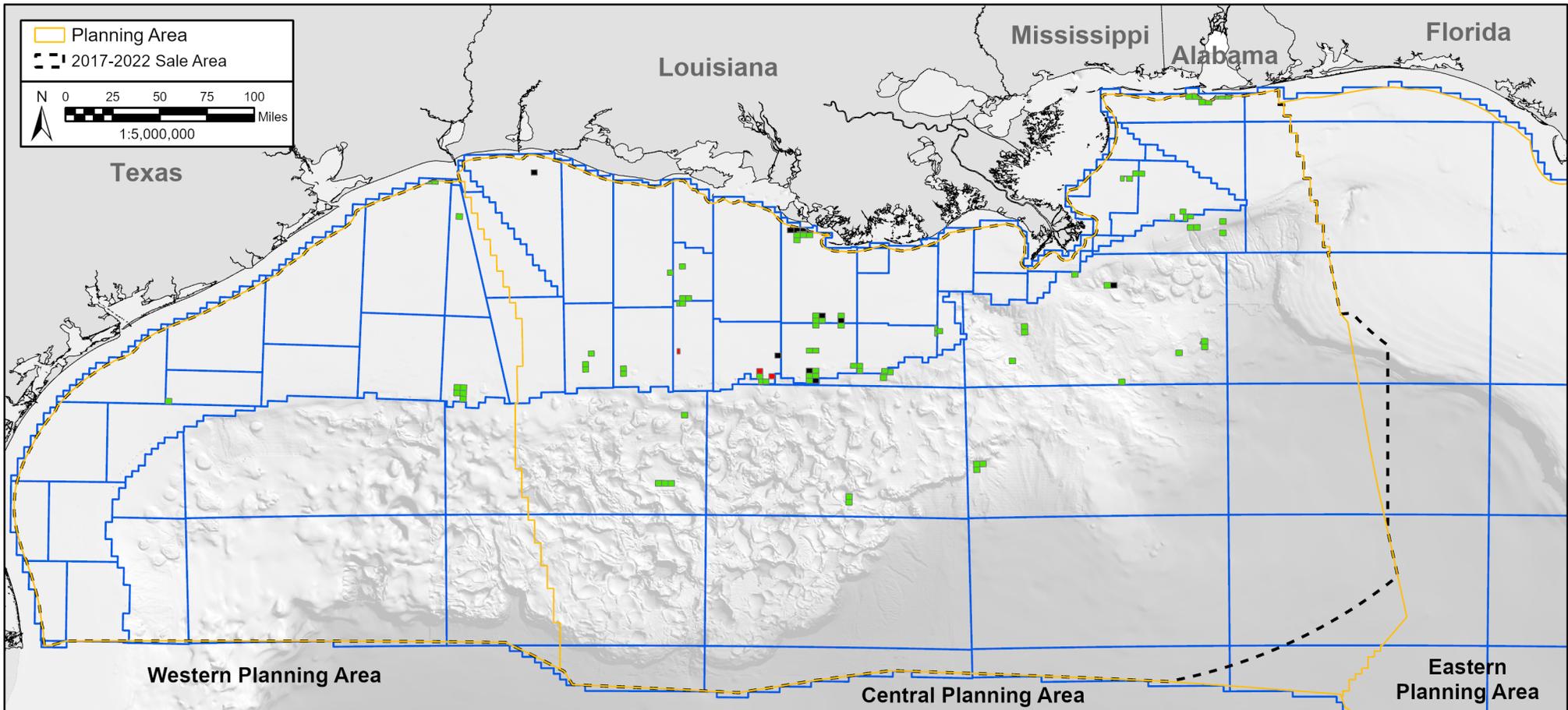


2023	2024
Rank: 9	Rank: 10
365,247 Acres Leased	327,692 Acres Leased
111 Active Leases	114 Active Leases

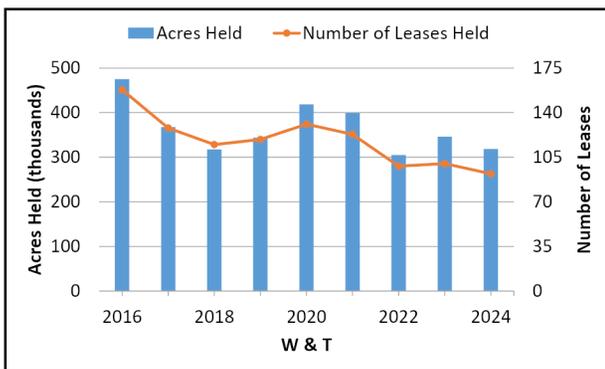
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	18
No change	93
Increase	21

Figure 57. Comparison of Woodside's leased acreage between 2023 and 2024.



W & T Leased Acreage Comparison

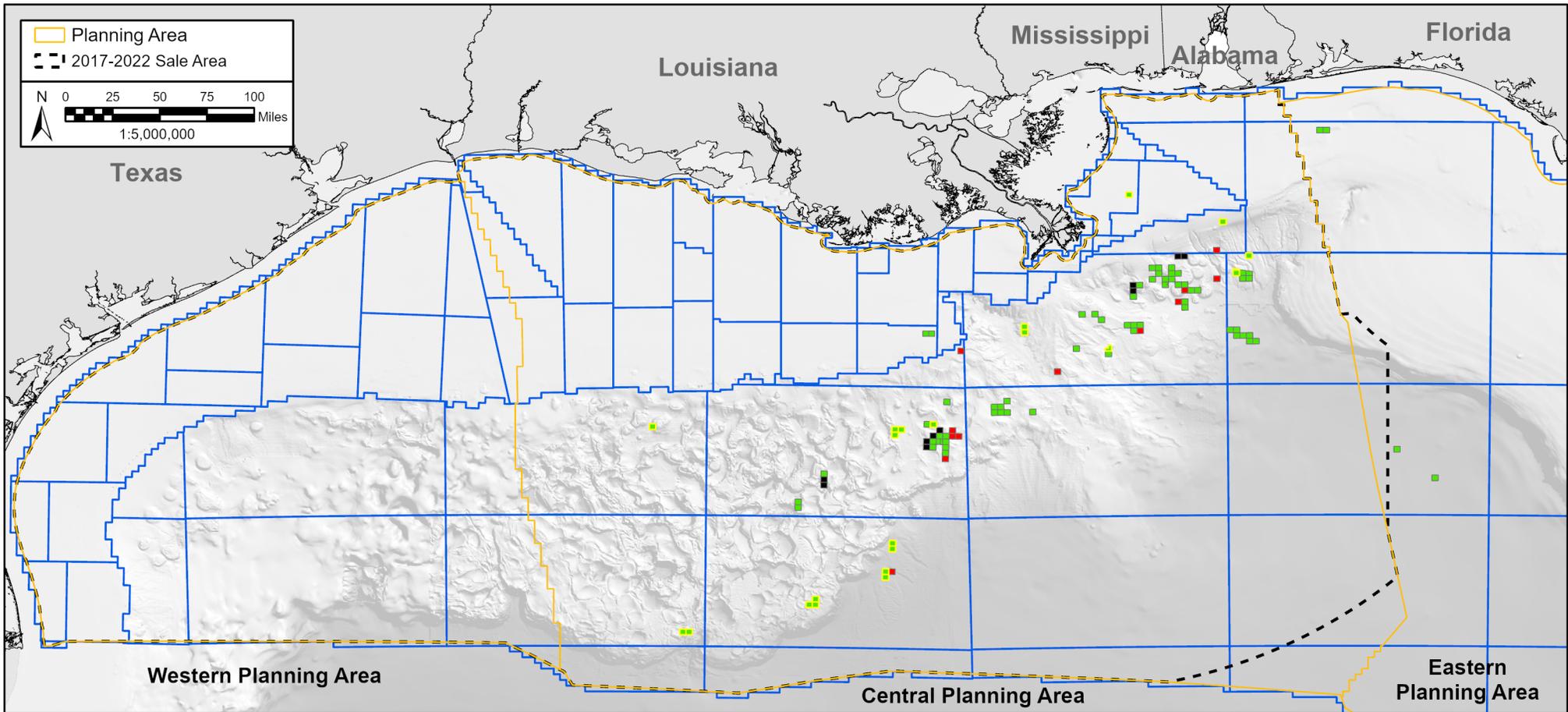


2023	2024
Rank: 11	Rank: 11
346,122 Acres Leased	318,643 Acres Leased
100 Active Leases	92 Active Leases

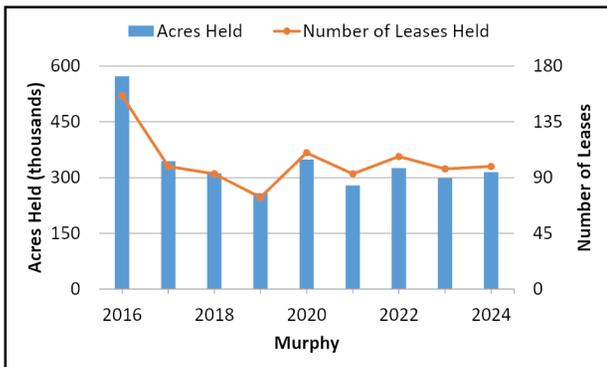
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change
Decrease (11)
No change (89)
Increase (3)

Figure 58. Comparison of W & T's leased acreage between 2023 and 2024.



Murphy Leased Acreage Comparison



2023	2024
Rank: 15	Rank: 12
298,606 Acres Leased	314,874 Acres Leased
97 Active Leases	99 Active Leases

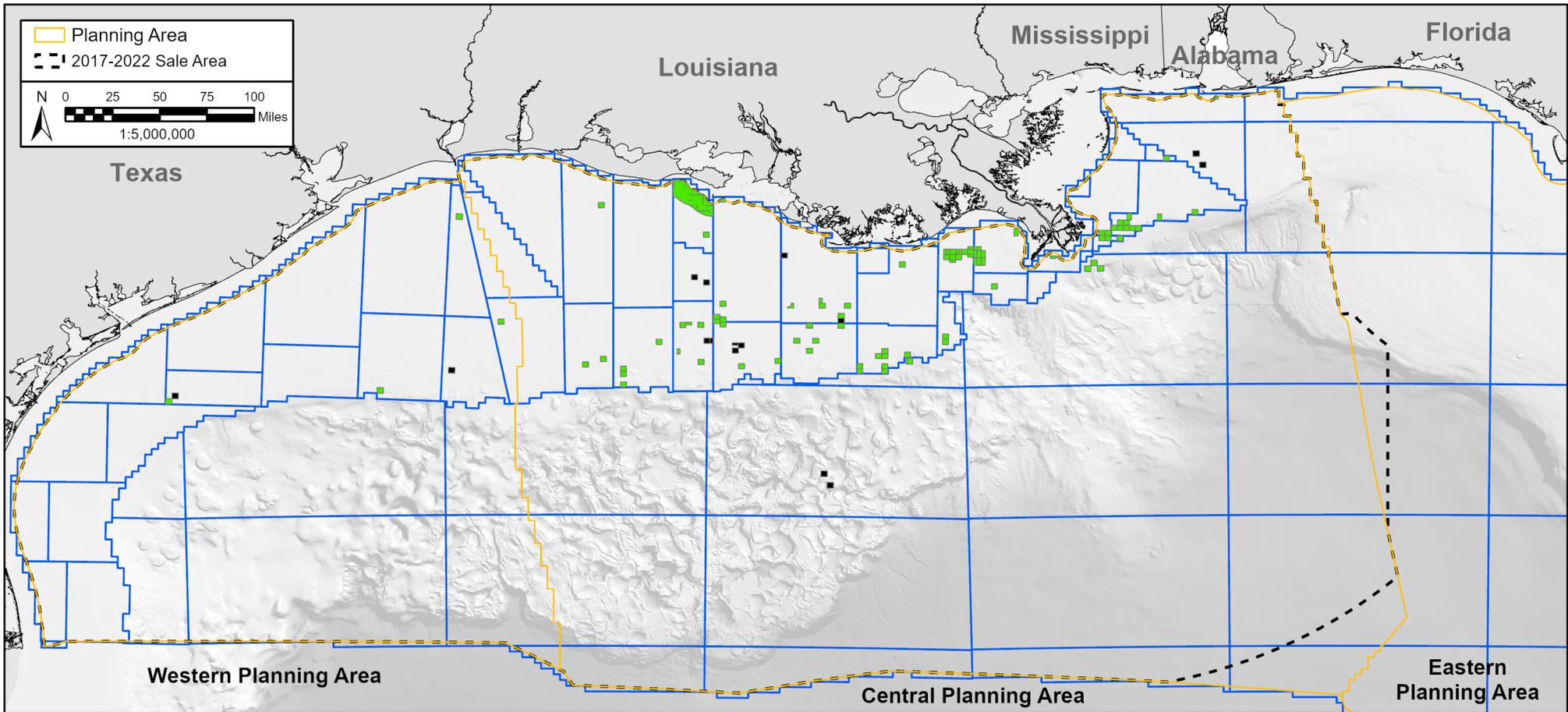
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Company Notes: MP Gulf of Mexico, LLC is a joint venture between Murphy and Petrobras and is listed as a subsidiary of both companies. These leases are outlined in yellow.

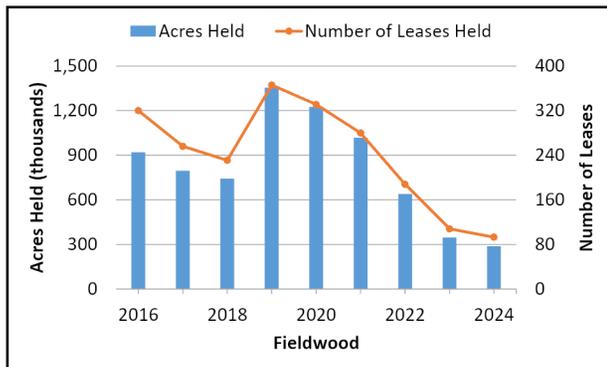
Ownership Change

- Decrease (10)
- No change (87)
- Increase (12)

Figure 59. Comparison of Murphy's leased acreage between 2023 and 2024.



Fieldwood Leased Acreage Comparison



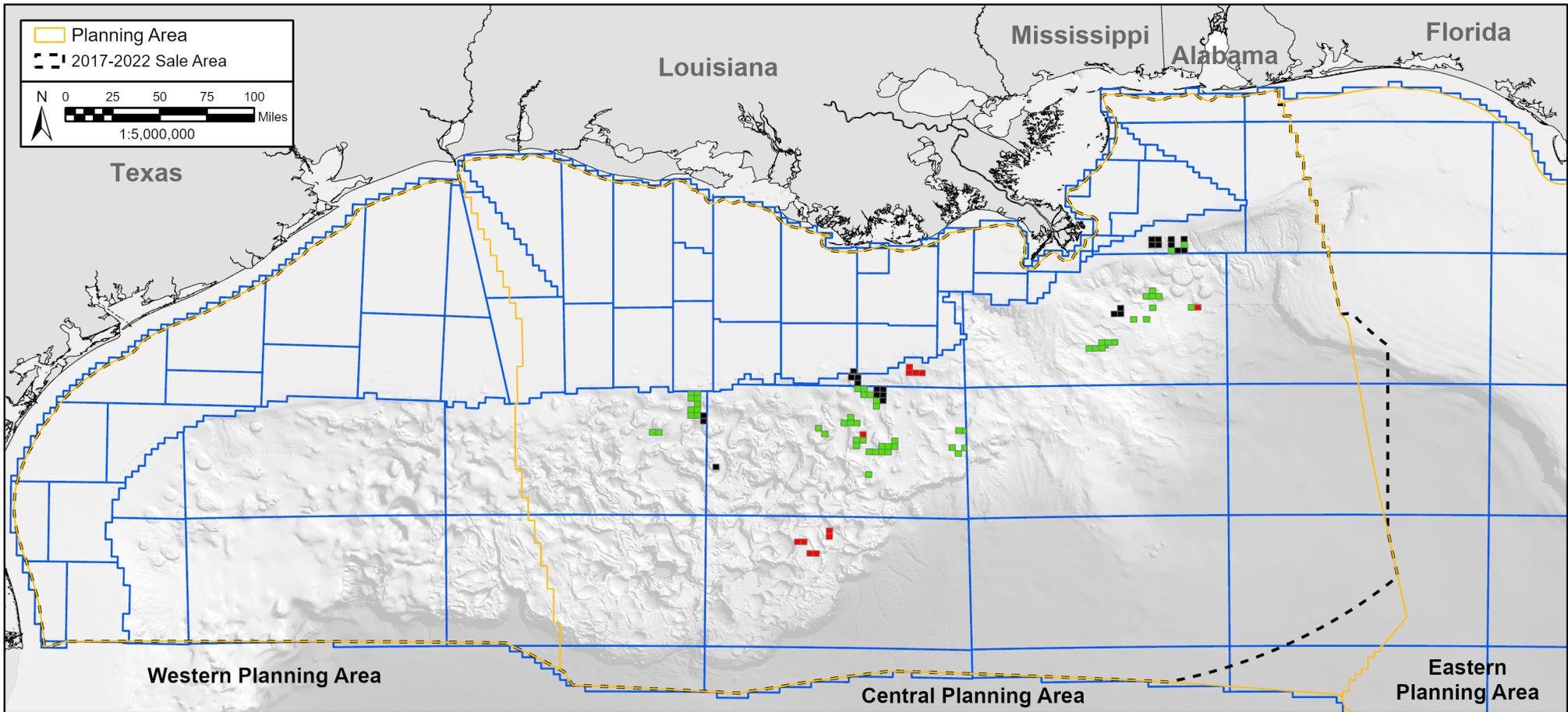
2023	2024
Rank: 10	Rank: 13
347,119 Acres Leased	288,031 Acres Leased
108 Active Leases	93 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

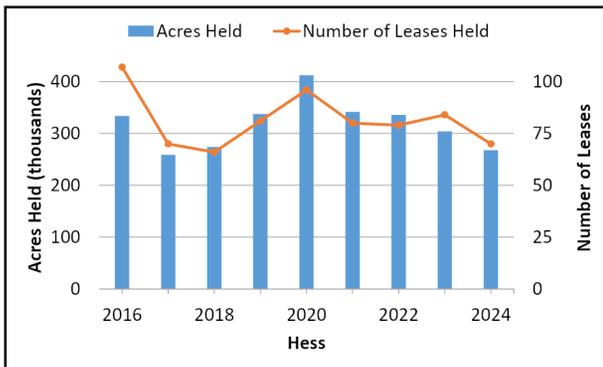
Ownership Change

- Decrease (15)
- No change (93)
- Increase (0)

Figure 60. Comparison of Fieldwood's leased acreage between 2023 and 2024.



Hess Leased Acreage Comparison



2023
Rank: 14
304,171 Acres Leased
84 Active Leases

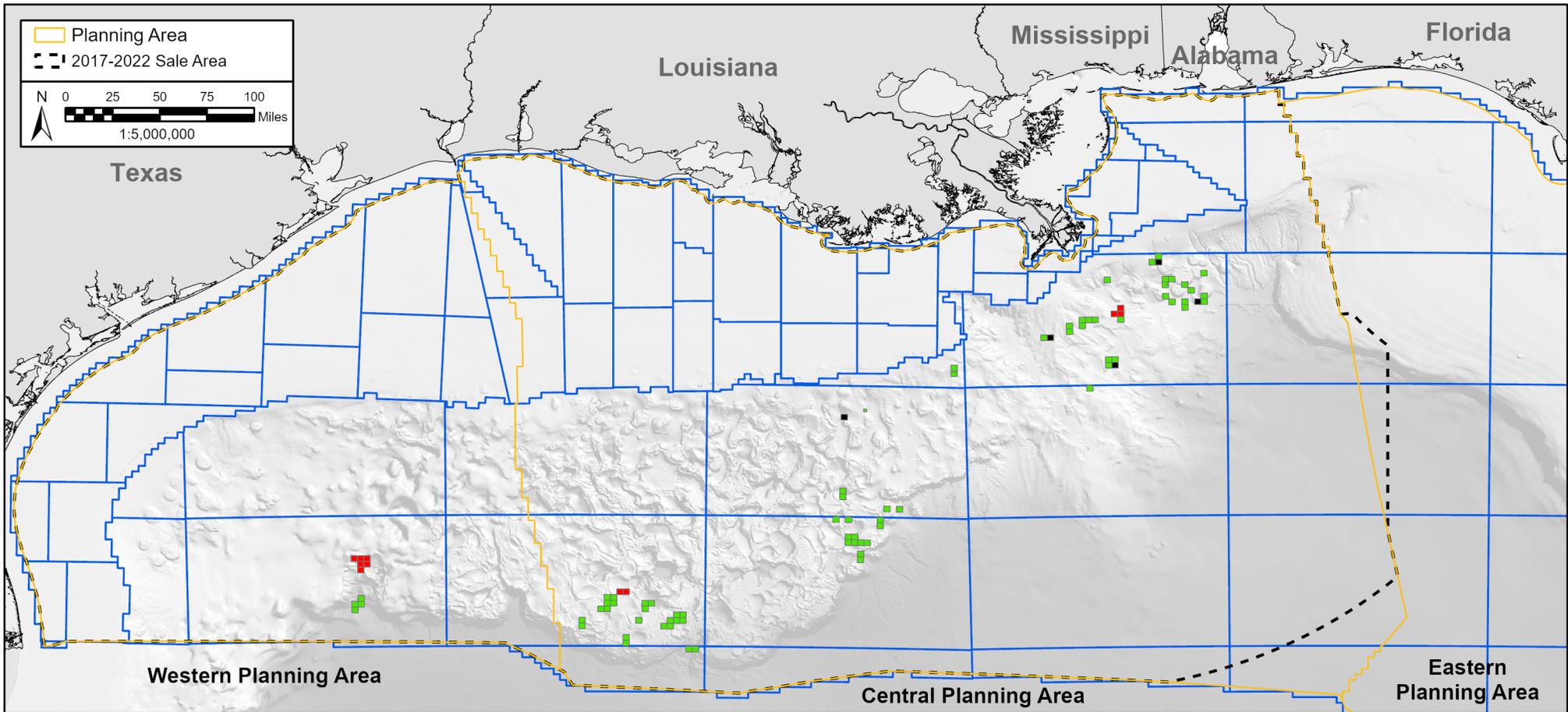
2024
Rank: 14
267,956 Acres Leased
70 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

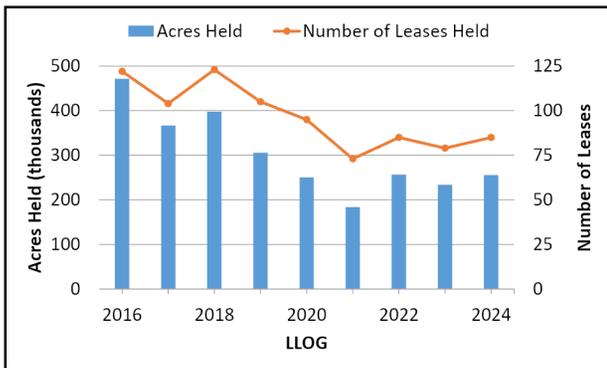
Ownership Change

- Decrease (26)
- No change (58)
- Increase (12)

Figure 61. Comparison of Hess' leased acreage between 2023 and 2024.



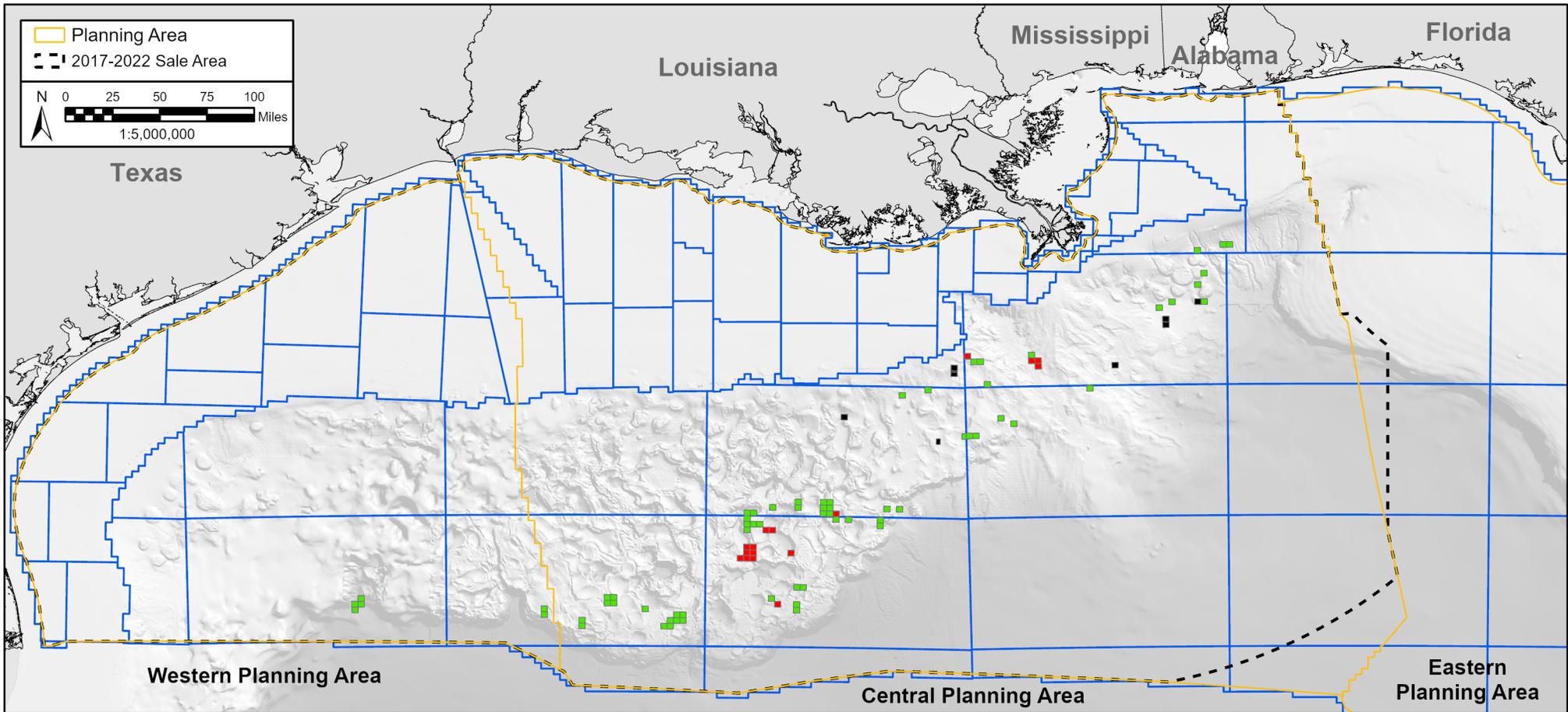
LLOG Leased Acreage Comparison



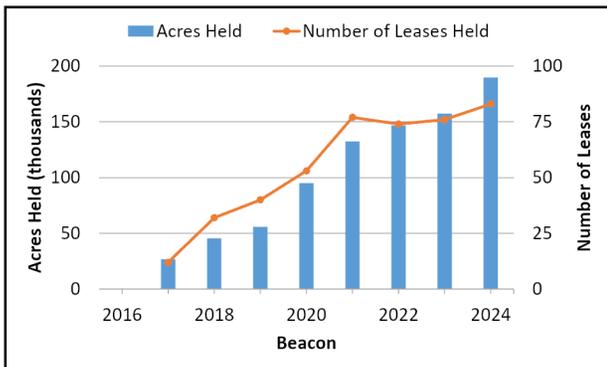
<p>2023 Rank: 16 234,178 Acres Leased 79 Active Leases</p>	<p>2024 Rank: 15 256,104 Acres Leased 85 Active Leases</p>
<p>Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.</p>	

Ownership Change
 Decrease (5)
 No change (74)
 Increase (11)

Figure 62. Comparison of LLOG's leased acreage between 2023 and 2024.



Beacon Leased Acreage Comparison

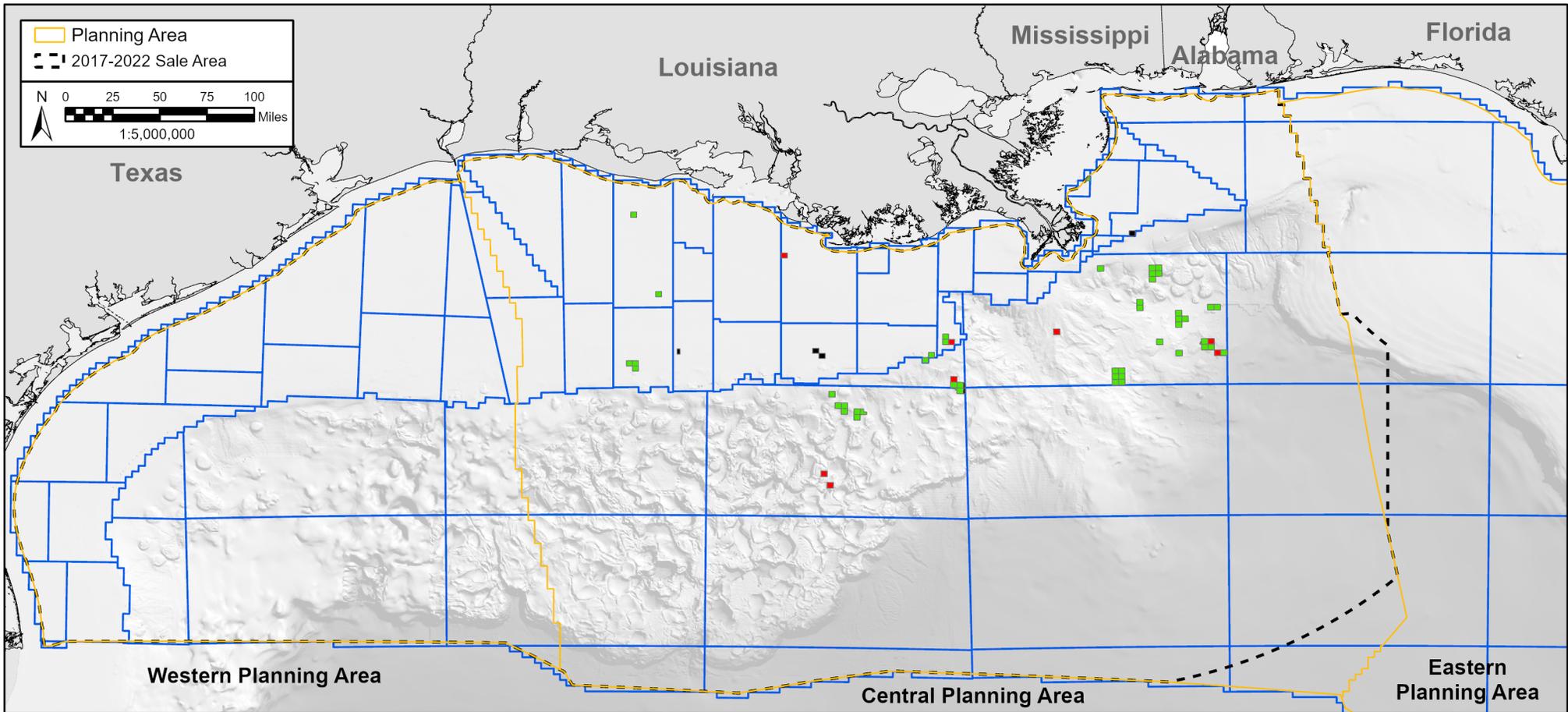


2023	2024
Rank: 19	Rank: 16
157,360 Acres Leased	189,793 Acres Leased
76 Active Leases	83 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	9
No change	67
Increase	16

Figure 63. Comparison of Beacon's leased acreage between 2023 and 2024.



QuarterNorth Leased Acreage Comparison

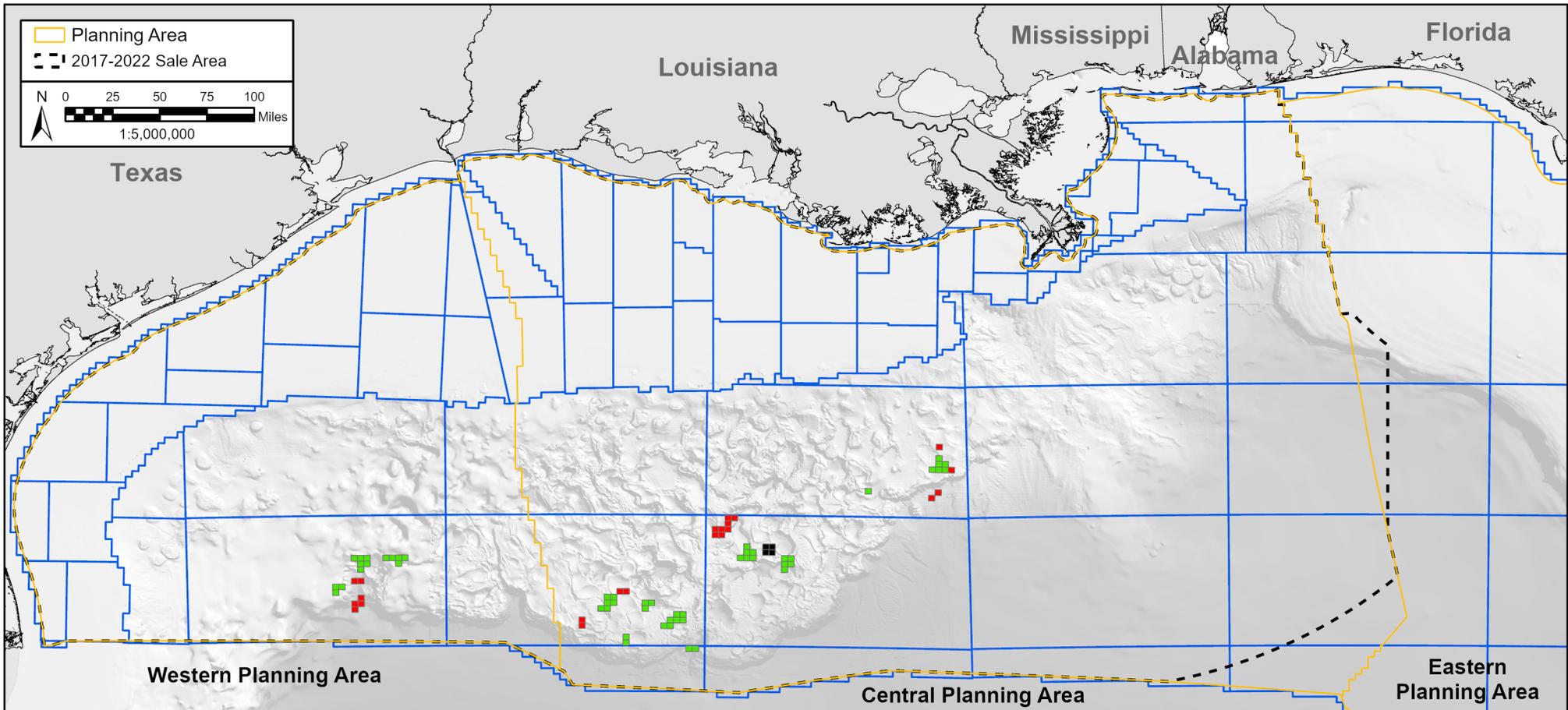


2023	2024
Rank: 17	Rank: 17
166,236 Acres Leased	187,325 Acres Leased
54 Active Leases	56 Active Leases

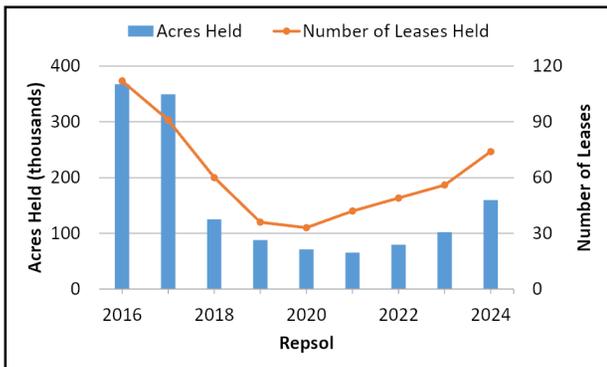
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	6
No change	48
Increase	8

Figure 64. Comparison of QuarterNorth's leased acreage between 2023 and 2024.



Repsol Leased Acreage Comparison

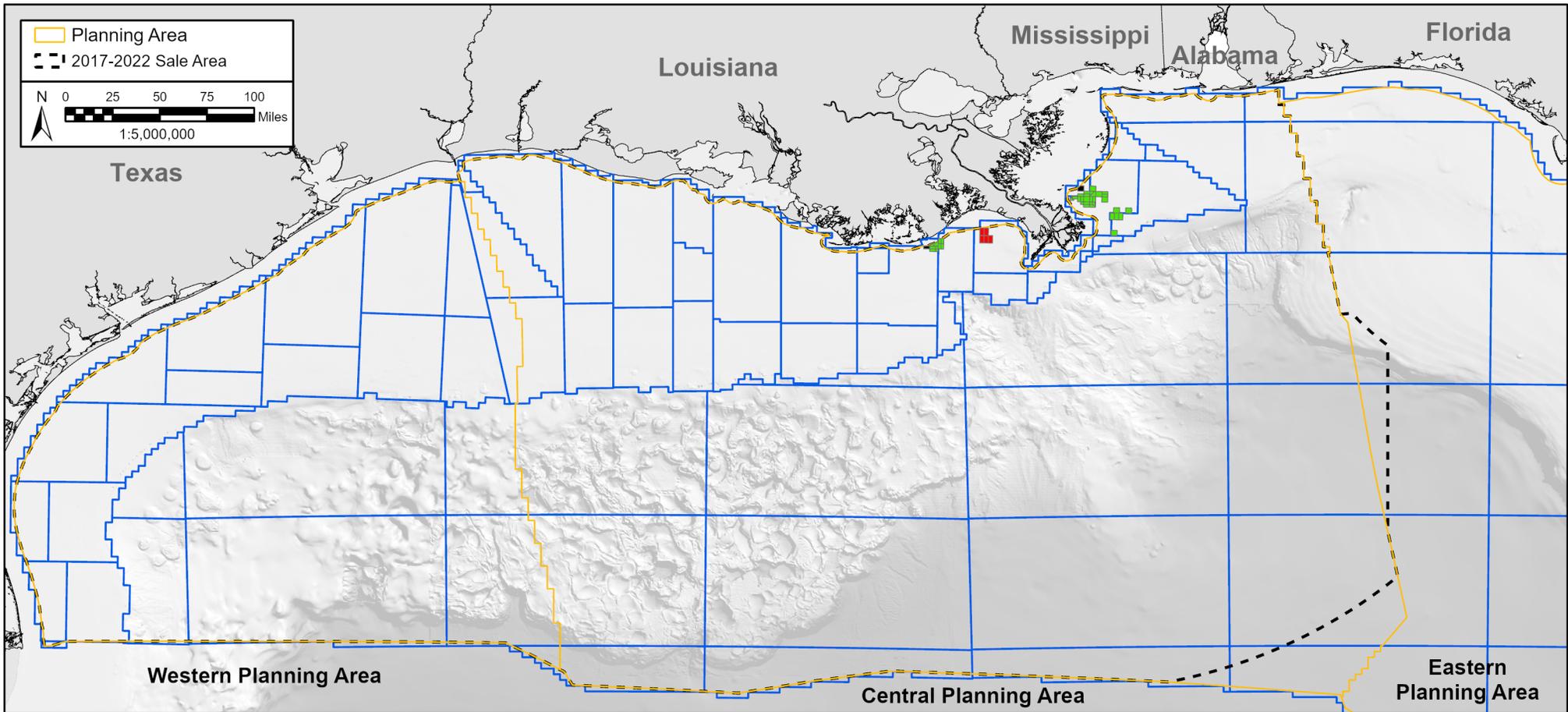


2023	2024
Rank: 24	Rank: 18
101,844 Acres Leased	159,905 Acres Leased
56 Active Leases	74 Active Leases
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.	

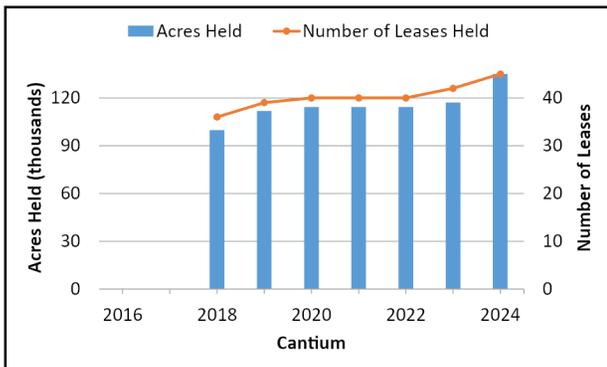
Ownership Change

- Decrease (4)
- No change (52)
- Increase (22)

Figure 65. Comparison of Repsol's leased acreage between 2023 and 2024.



Cantium Leased Acreage Comparison

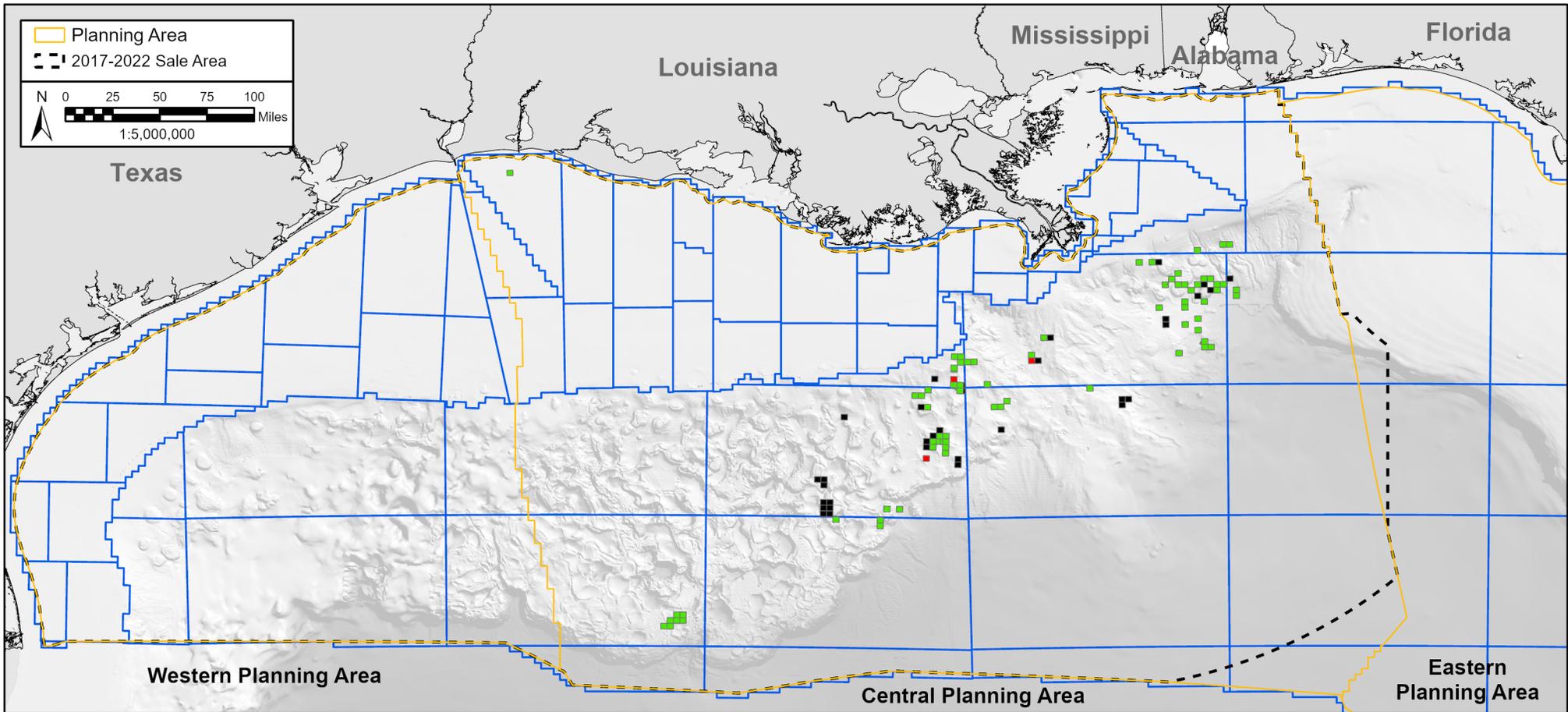


2023	2024
Rank: 21	Rank: 19
117,117 Acres Leased	135,050 Acres Leased
42 Active Leases	45 Active Leases
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.	

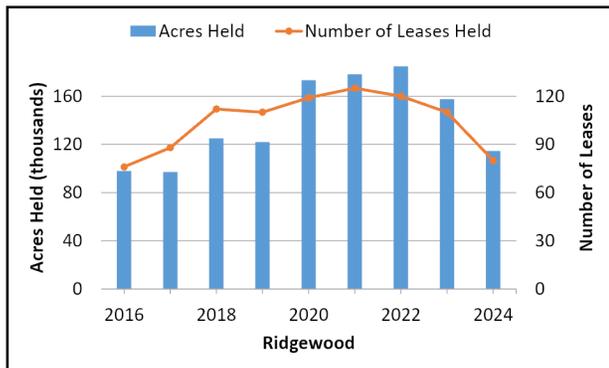
Ownership Change

- Decrease (2)
- No change (40)
- Increase (5)

Figure 66. Comparison of Cantium's leased acreage between 2023 and 2024.



Ridgefield Leased Acreage Comparison



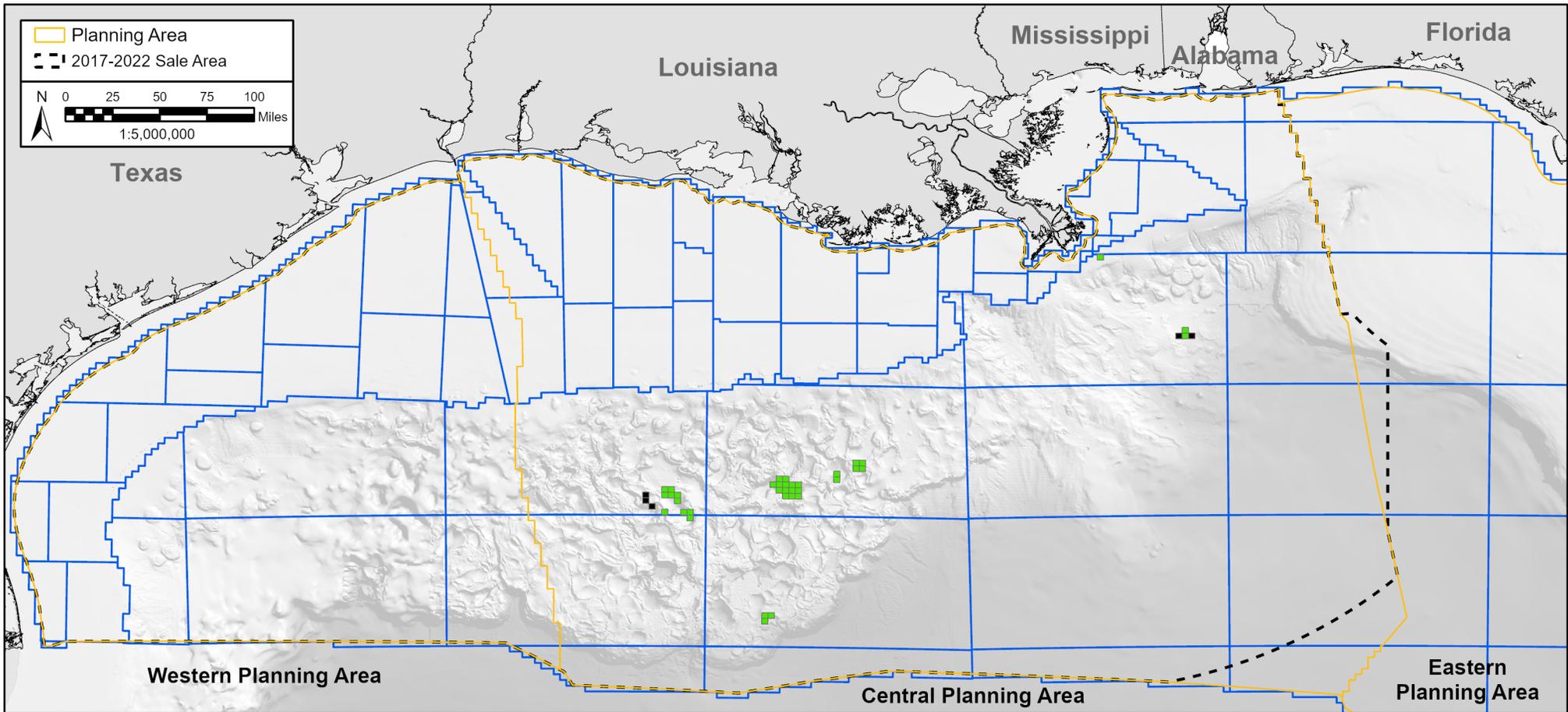
2023	2024
Rank: 18	Rank: 20
157,556 Acres Leased	114,493 Acres Leased
110 Active Leases	80 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

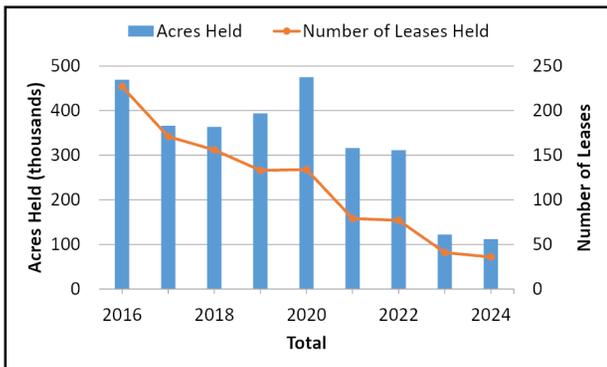
Ownership Change

- Decrease (33)
- No change (77)
- Increase (3)

Figure 67. Comparison of Ridgefield's leased acreage between 2023 and 2024.



Total Leased Acreage Comparison

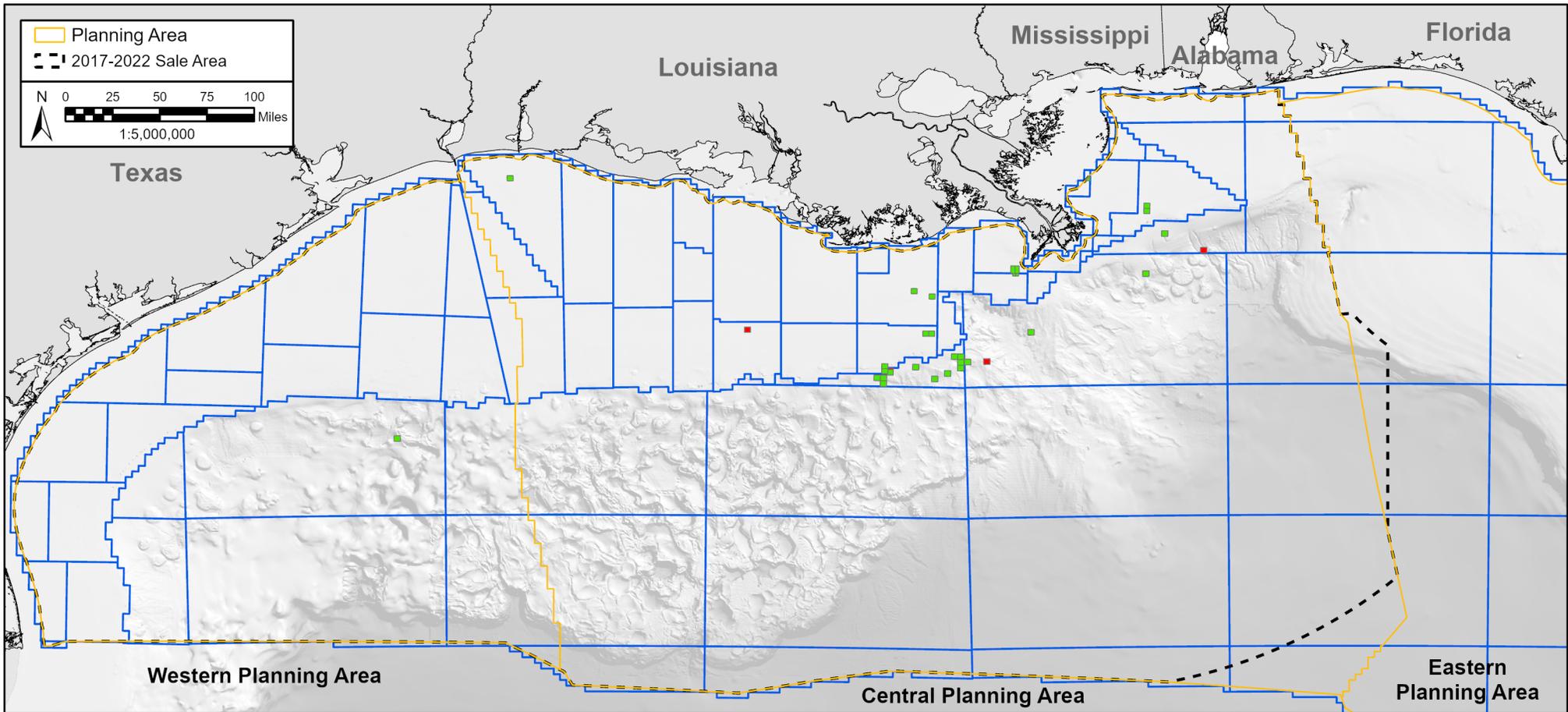


2023	2024
Rank: 20	Rank: 21
122,426 Acres Leased	112,058 Acres Leased
41 Active Leases	36 Active Leases

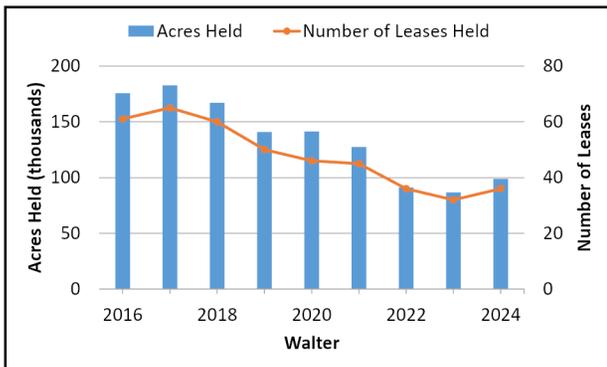
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	5
No change	36
Increase	0

Figure 68. Comparison of Total's leased acreage between 2023 and 2024.



Walter Leased Acreage Comparison

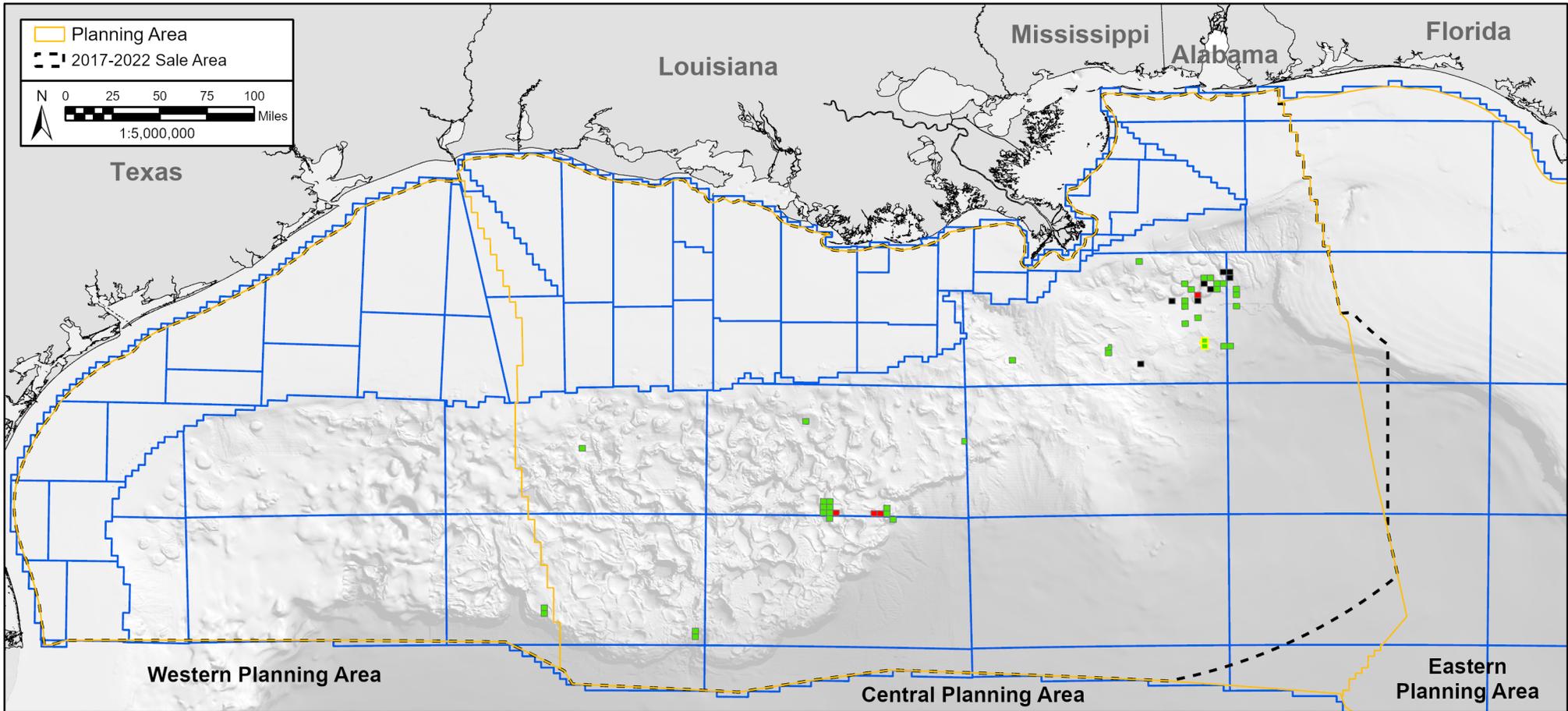


2023	2024
Rank: 25	Rank: 22
86,760 Acres Leased	99,000 Acres Leased
32 Active Leases	36 Active Leases
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.	

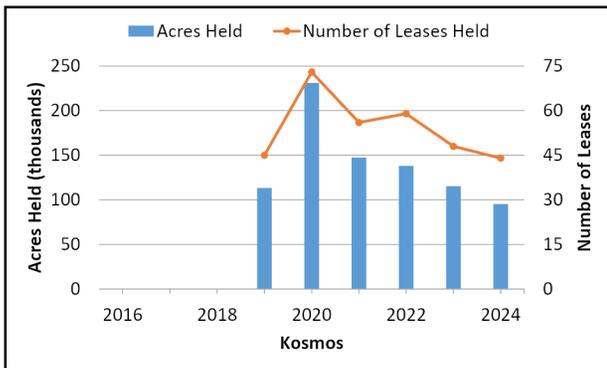
Ownership Change

- Decrease (0)
- No change (32)
- Increase (4)

Figure 69. Comparison of Walter's leased acreage between 2023 and 2024.



Kosmos Leased Acreage Comparison



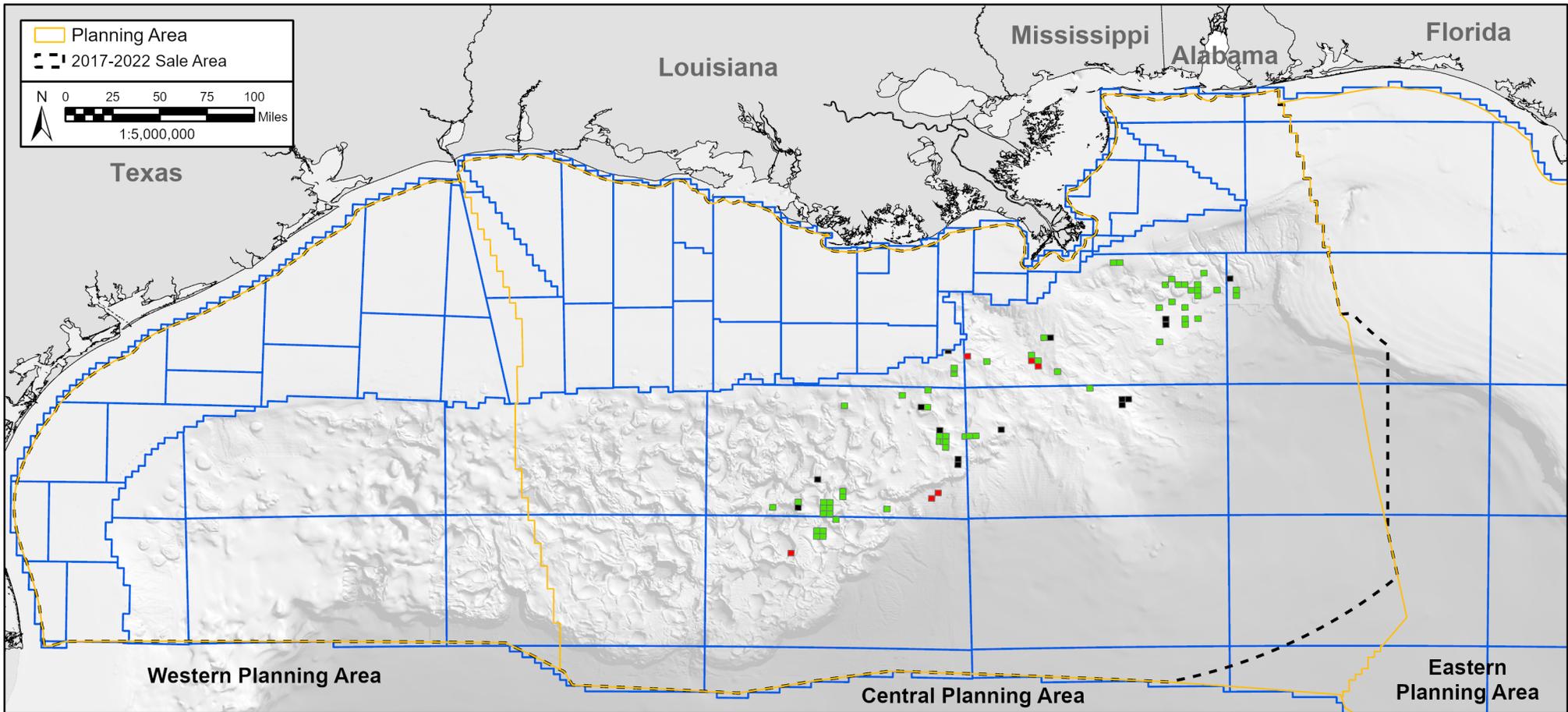
2023	2024
Rank: 22	Rank: 23
115,382 Acres Leased	95,318 Acres Leased
48 Active Leases	44 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

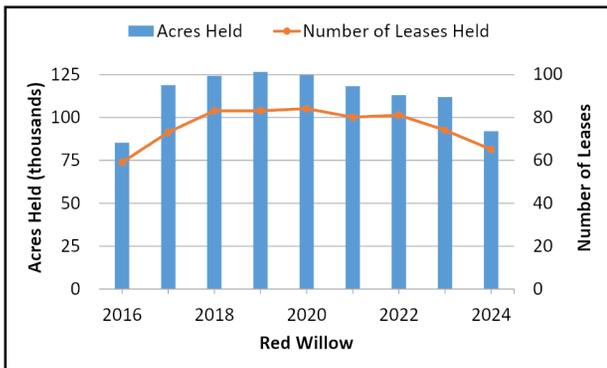
Company Notes: Houston Energy Deepwater Ventures V, LLC is a joint venture between Houston Energy and Kosmos and is listed as a subsidiary of both companies. Reports before 2024 erroneously omitted this joint venture from Kosmos' lease and acreage totals. These leases are outlined in yellow.

Ownership Change	Count
Decrease	11
No change	37
Increase	7

Figure 70. Comparison of Kosmos' leased acreage between 2023 and 2024.



Red Willow Leased Acreage Comparison



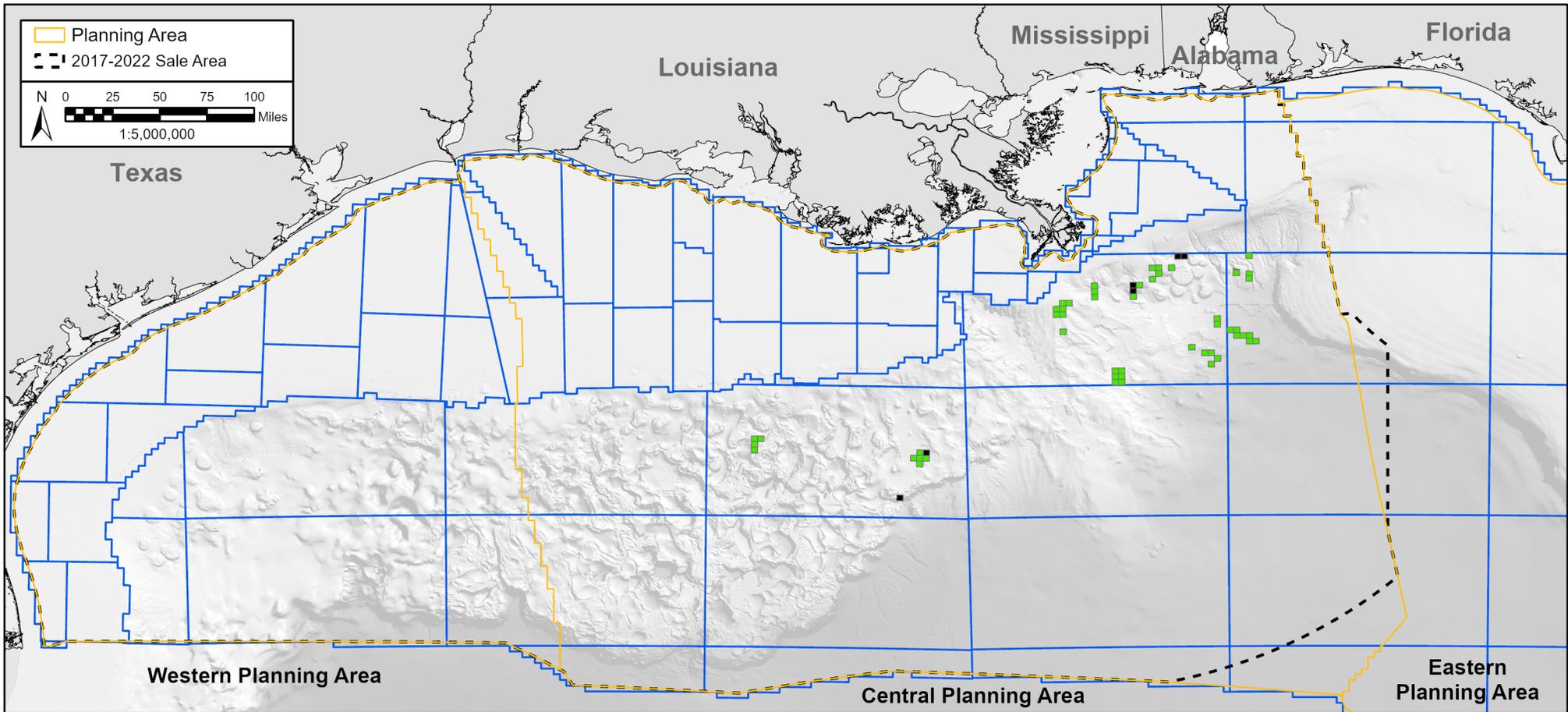
2023	2024
Rank: 23	Rank: 24
111,913 Acres Leased	91,996 Acres Leased
74 Active Leases	65 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

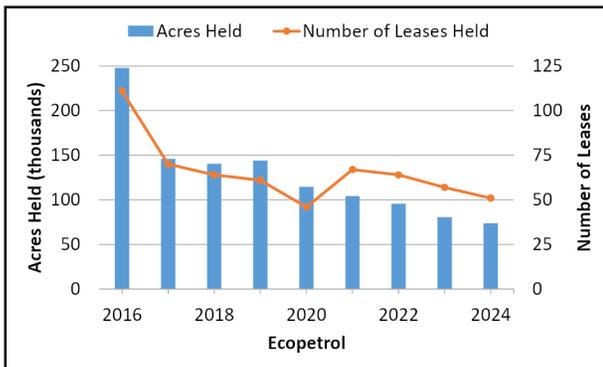
Ownership Change

- Decrease (15)
- No change (59)
- Increase (6)

Figure 71. Comparison of Red Willow's leased acreage between 2023 and 2024.



Ecopetrol Leased Acreage Comparison

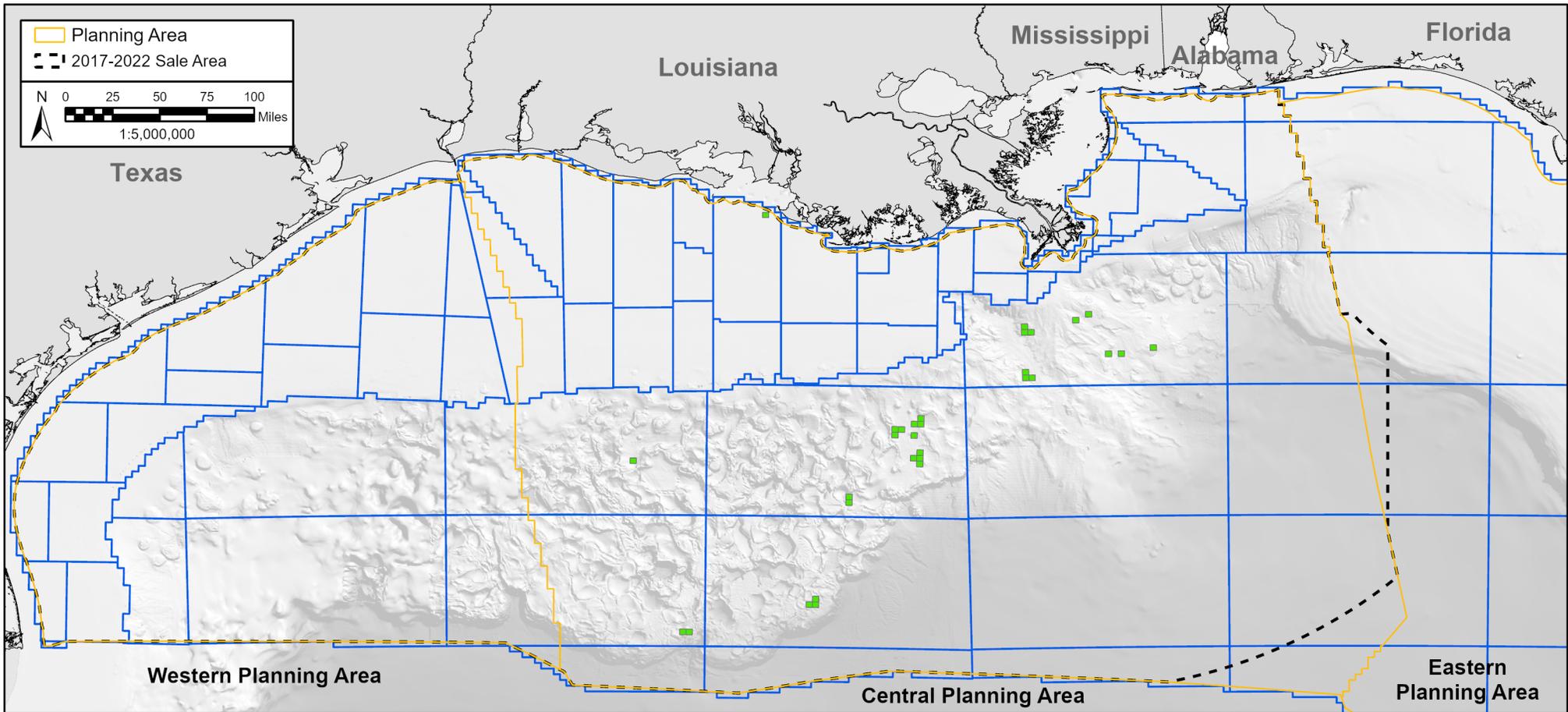


2023	2024
Rank: 26	Rank: 25
80,794 Acres Leased	73,792 Acres Leased
57 Active Leases	51 Active Leases

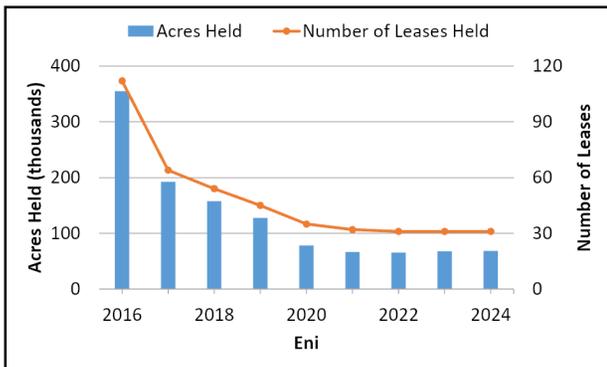
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change
Decrease (6)
No change (51)
Increase (0)

Figure 72. Comparison of Ecopetrol's leased acreage between 2023 and 2024.



Eni Leased Acreage Comparison

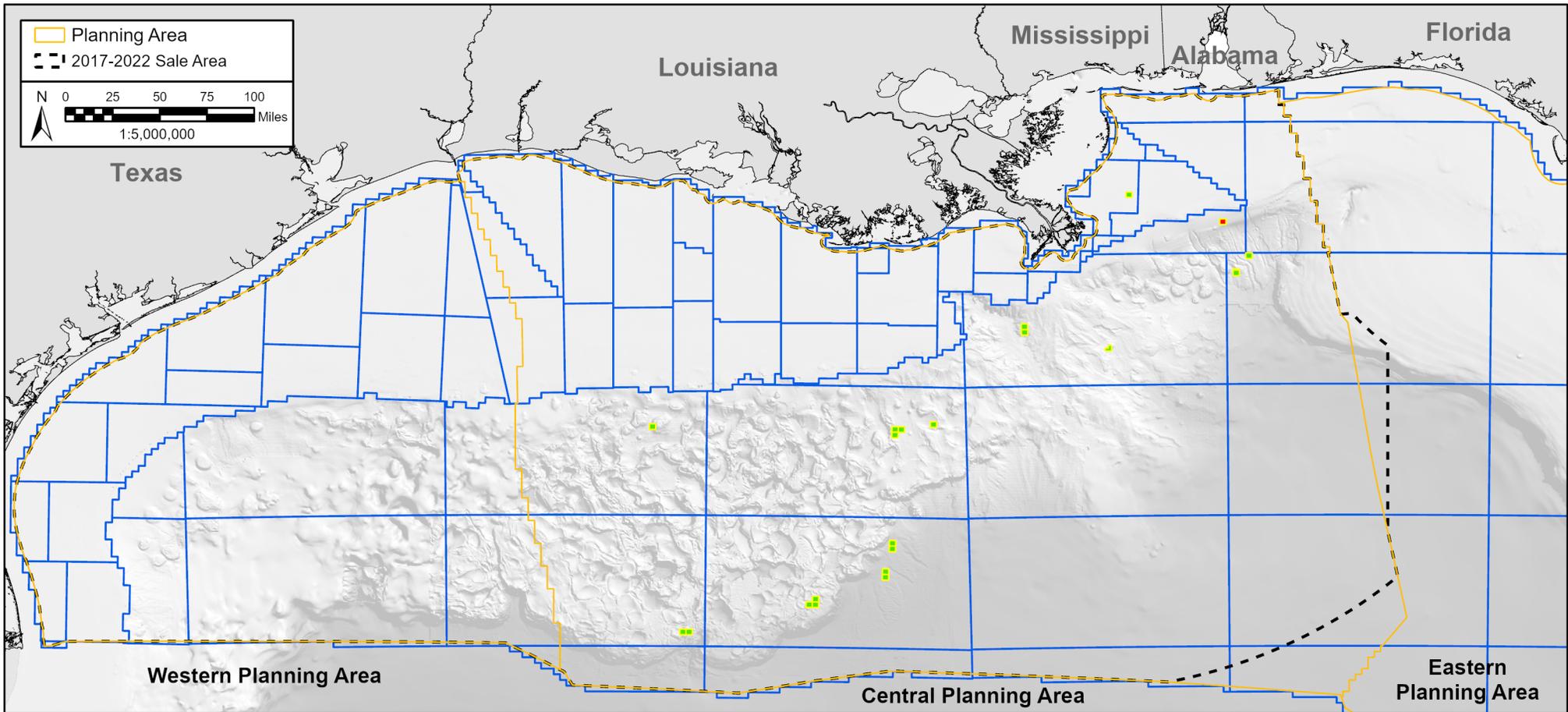


2023	2024
Rank: 28	Rank: 26
67,724 Acres Leased	68,444 Acres Leased
31 Active Leases	31 Active Leases

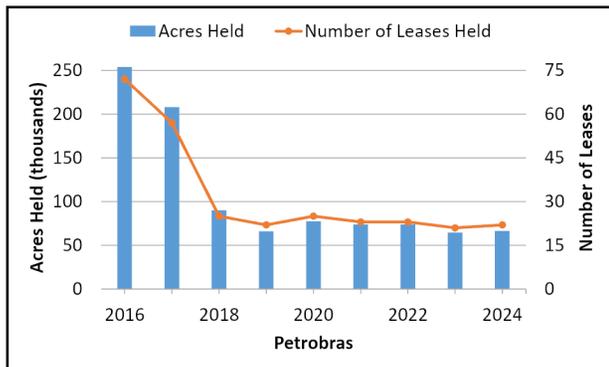
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change
Decrease (0)
No change (31)
Increase (0)

Figure 73. Comparison of Eni's leased acreage between 2023 and 2024.



Petrobras Leased Acreage Comparison



2023	2024
Rank: 31	Rank: 27
64,683 Acres Leased	66,411 Acres Leased
21 Active Leases	22 Active Leases

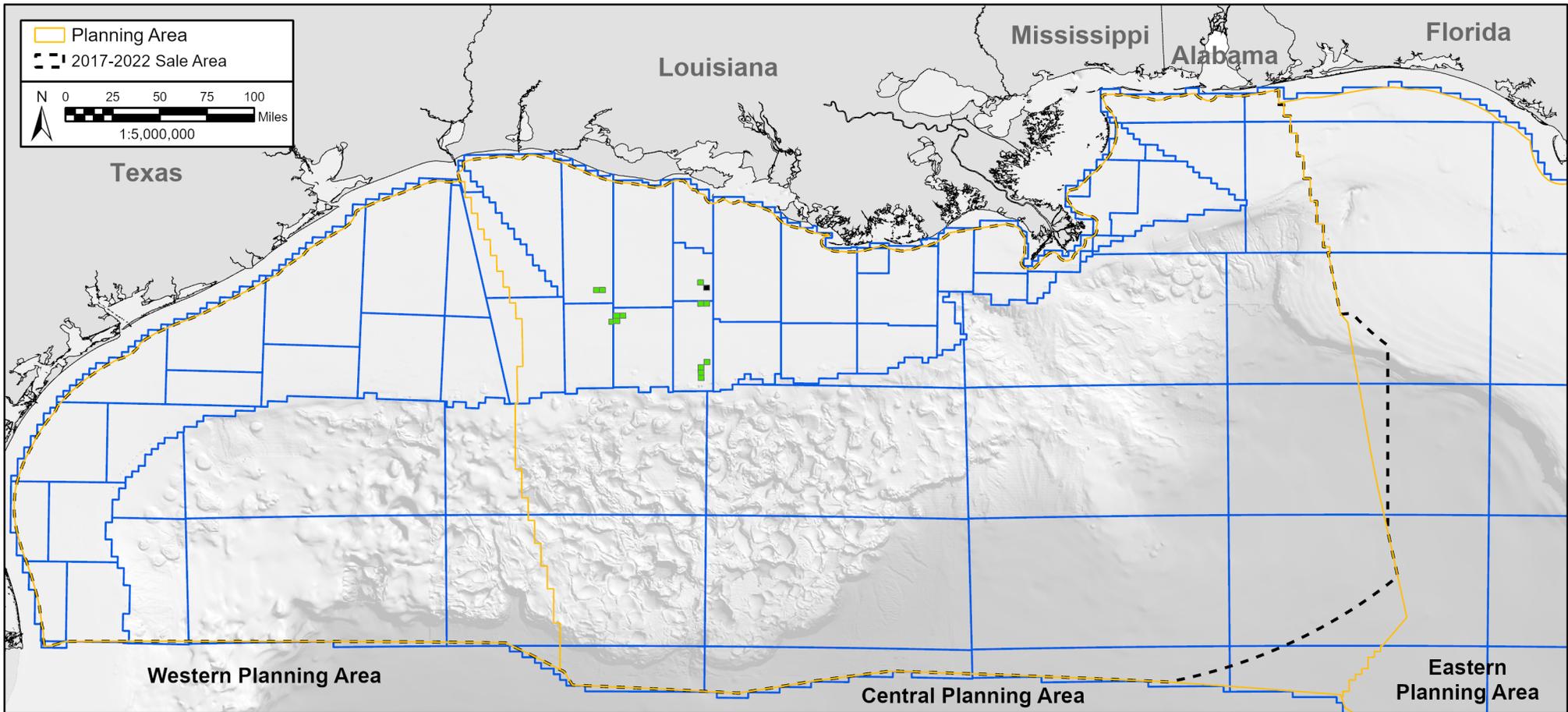
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Company Notes: MP Gulf of Mexico, LLC is a joint venture between Murphy and Petrobras and is listed as a subsidiary of both companies. These leases are outlined in yellow.

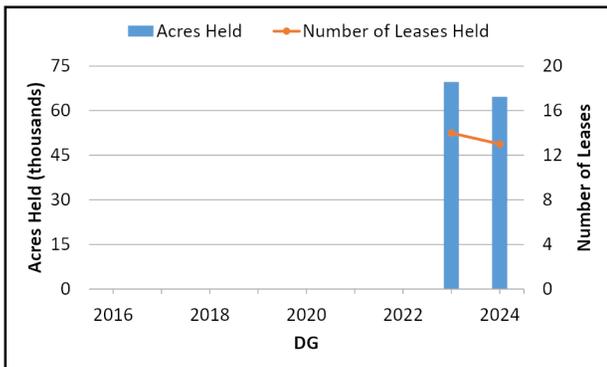
Ownership Change

- Decrease (0)
- No change (21)
- Increase (1)

Figure 74. Comparison of Petrobras' leased acreage between 2023 and 2024.



DG Leased Acreage Comparison



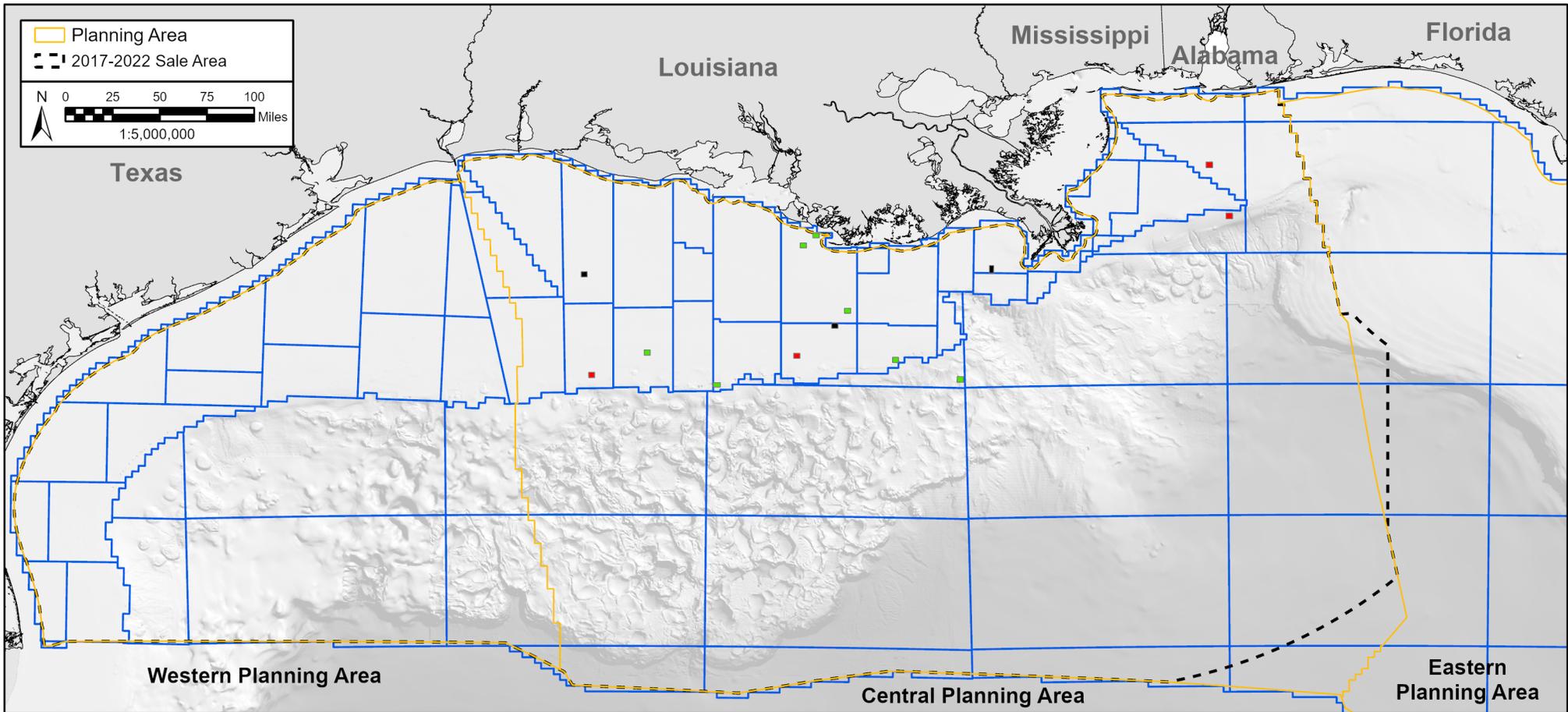
<u>2023</u>	<u>2024</u>
Rank: 27	Rank: 28
69,687 Acres Leased	64,687 Acres Leased
14 Active Leases	13 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

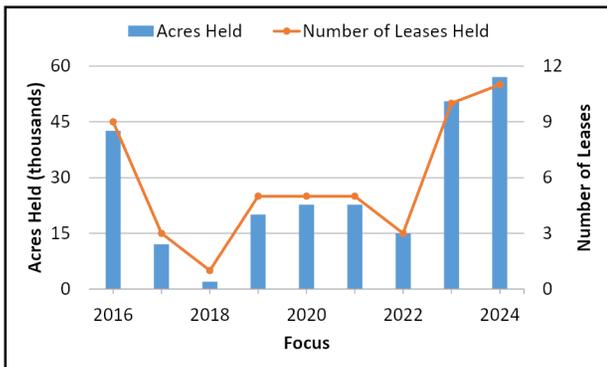
Ownership Change

- Decrease (1)
- No change (13)
- Increase (0)

Figure 75. Comparison of DG's leased acreage between 2023 and 2024.



Focus Leased Acreage Comparison



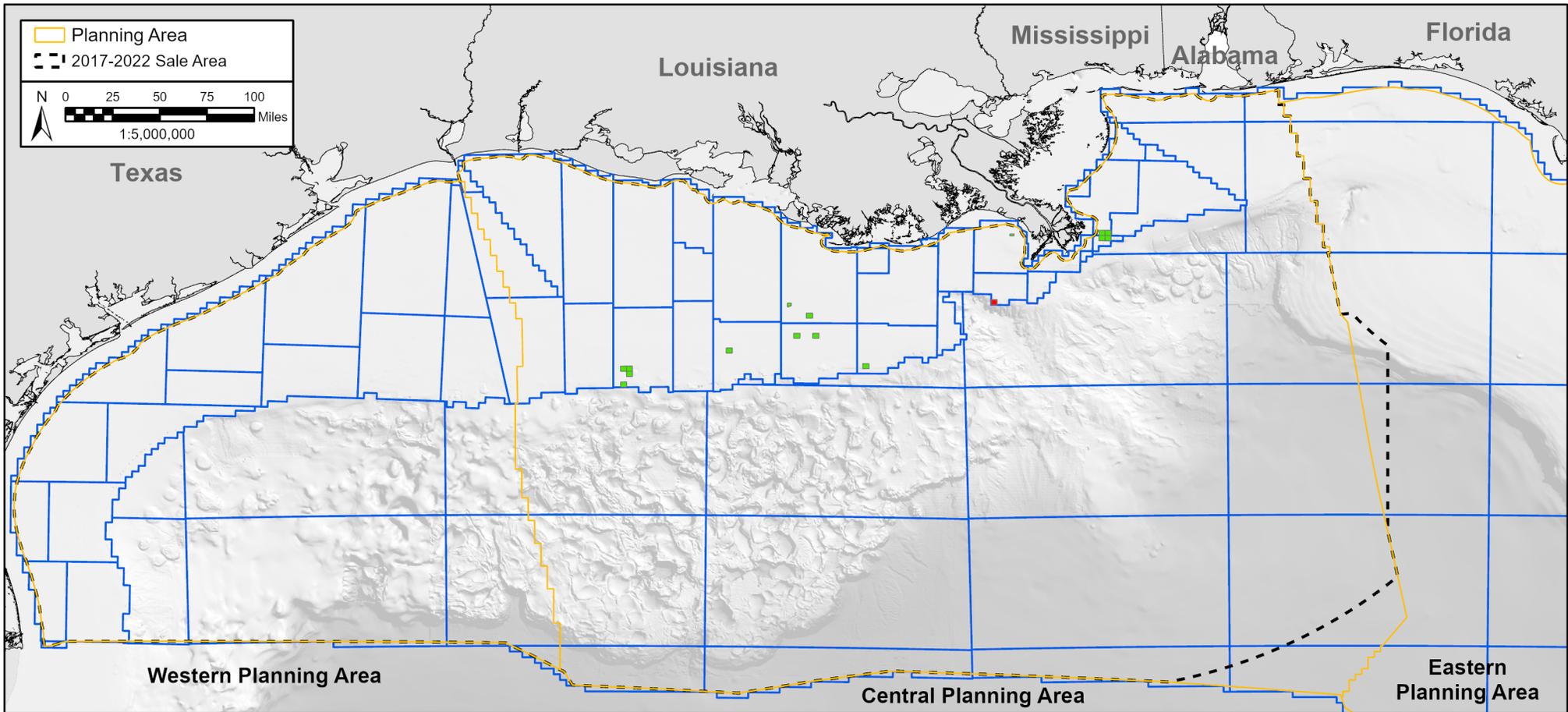
2023	2024
Rank: 33	Rank: 29
50,536 Acres Leased	57,056 Acres Leased
10 Active Leases	11 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

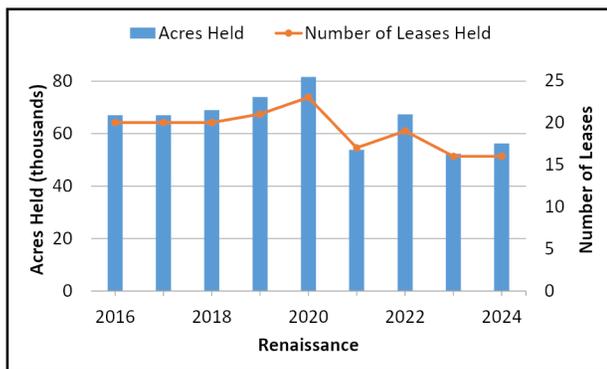
Ownership Change

- Decrease (3)
- No change (7)
- Increase (4)

Figure 76. Comparison of Focus' leased acreage between 2023 and 2024.



Renaissance Leased Acreage Comparison

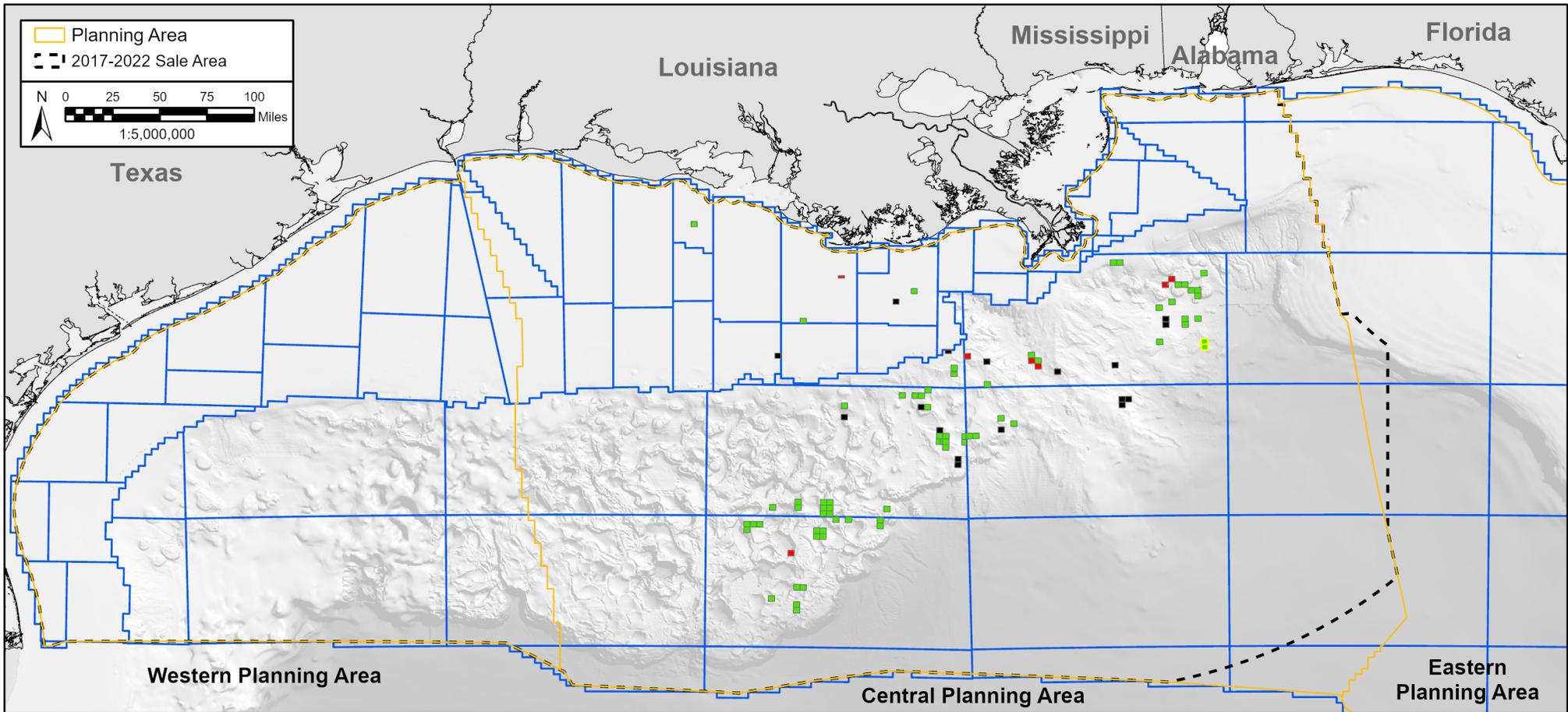


2023	2024
Rank: 32	Rank: 30
52,343 Acres Leased	56,272 Acres Leased
16 Active Leases	16 Active Leases

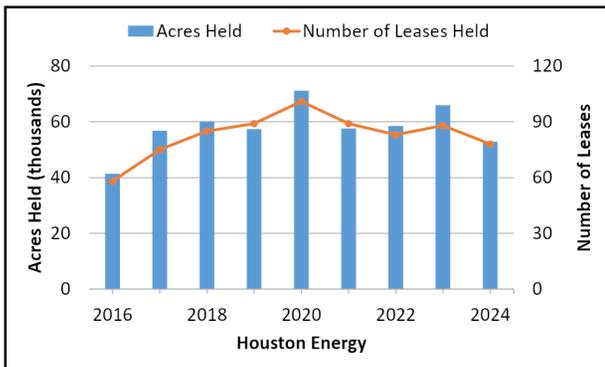
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change
Decrease (1)
No change (15)
Increase (1)

Figure 77. Comparison of Renaissance's leased acreage between 2023 and 2024.



Houston Energy Leased Acreage Comparison



2023	2024
Rank: 29	Rank: 31
65,991 Acres Leased	52,885 Acres Leased
88 Active Leases	78 Active Leases

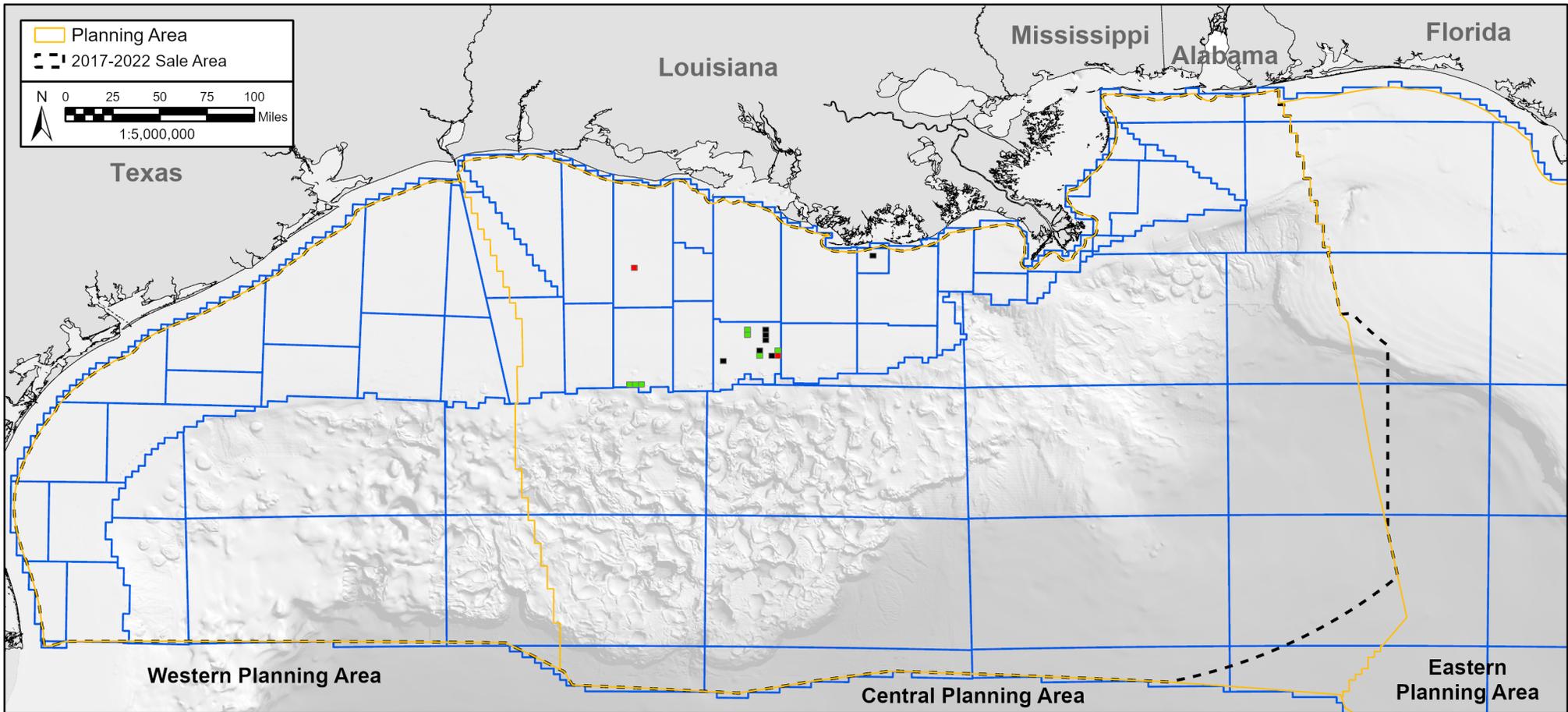
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Company Notes: Houston Energy Deepwater Ventures V, LLC is a joint venture between Houston Energy and Kosmos and is listed as a subsidiary of both companies. These leases are outlined in yellow.

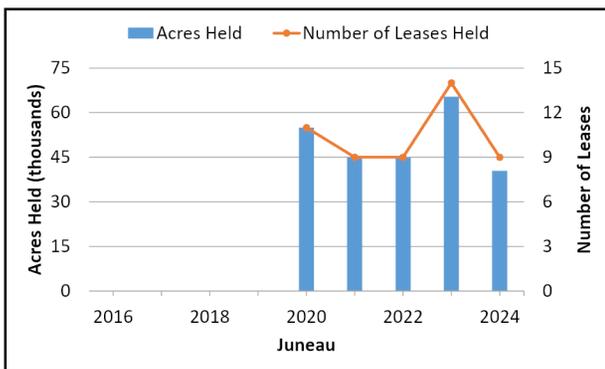
Ownership Change

- Decrease (17)
- No change (71)
- Increase (7)

Figure 78. Comparison of Houston Energy's leased acreage between 2023 and 2024.



Juneau Leased Acreage Comparison



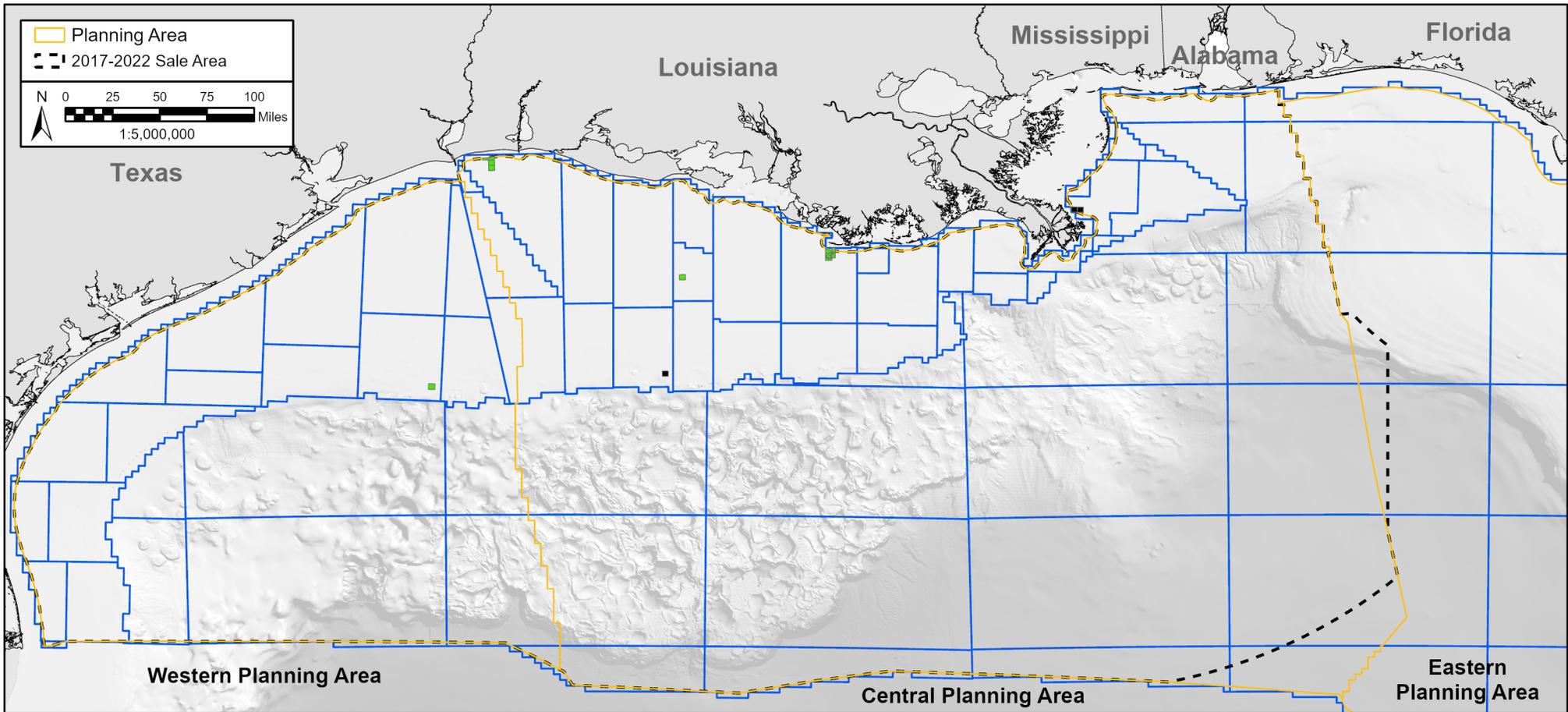
2023	2024
Rank: 30	Rank: 32
65,363 Acres Leased	40,500 Acres Leased
14 Active Leases	9 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

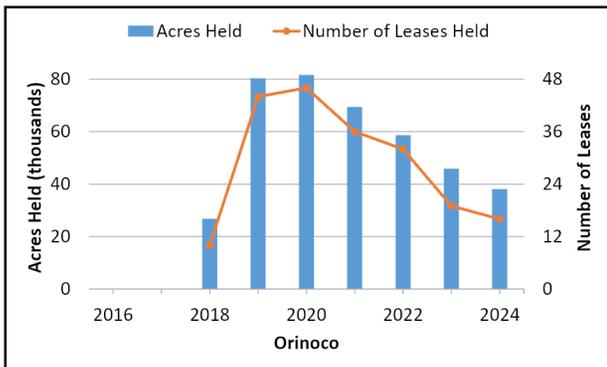
Ownership Change

- Decrease (7)
- No change (7)
- Increase (2)

Figure 79. Comparison of Juneau's leased acreage between 2023 and 2024.



Orinoco Leased Acreage Comparison

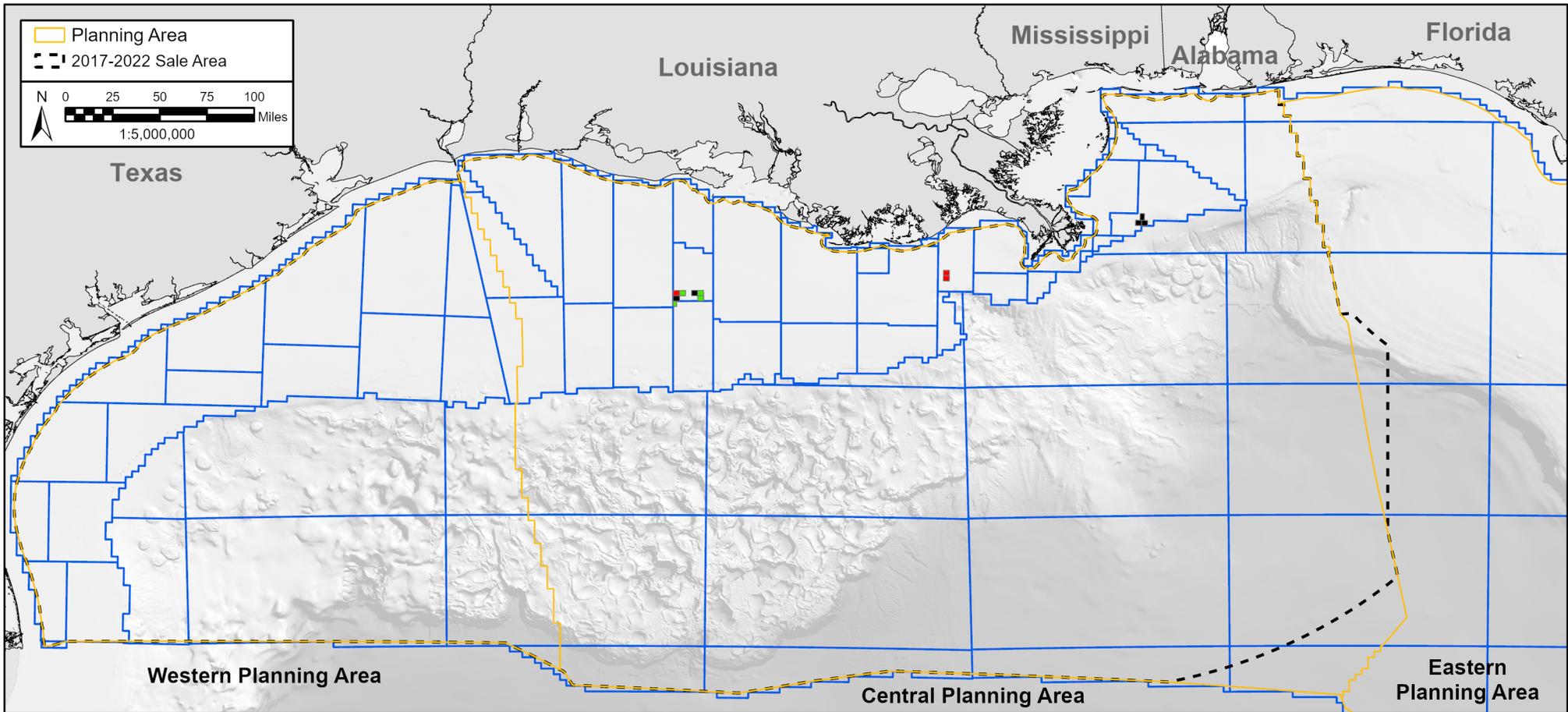


2023	2024
Rank: 34	Rank: 33
45,957 Acres Leased	38,182 Acres Leased
19 Active Leases	16 Active Leases

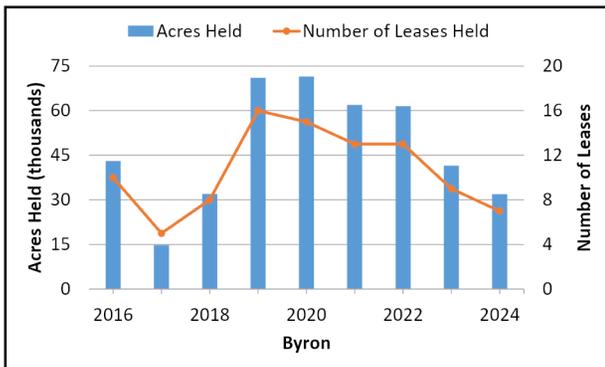
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	3
No change	16
Increase	0

Figure 80. Comparison of Orinoco's leased acreage between 2023 and 2024.



Byron Leased Acreage Comparison



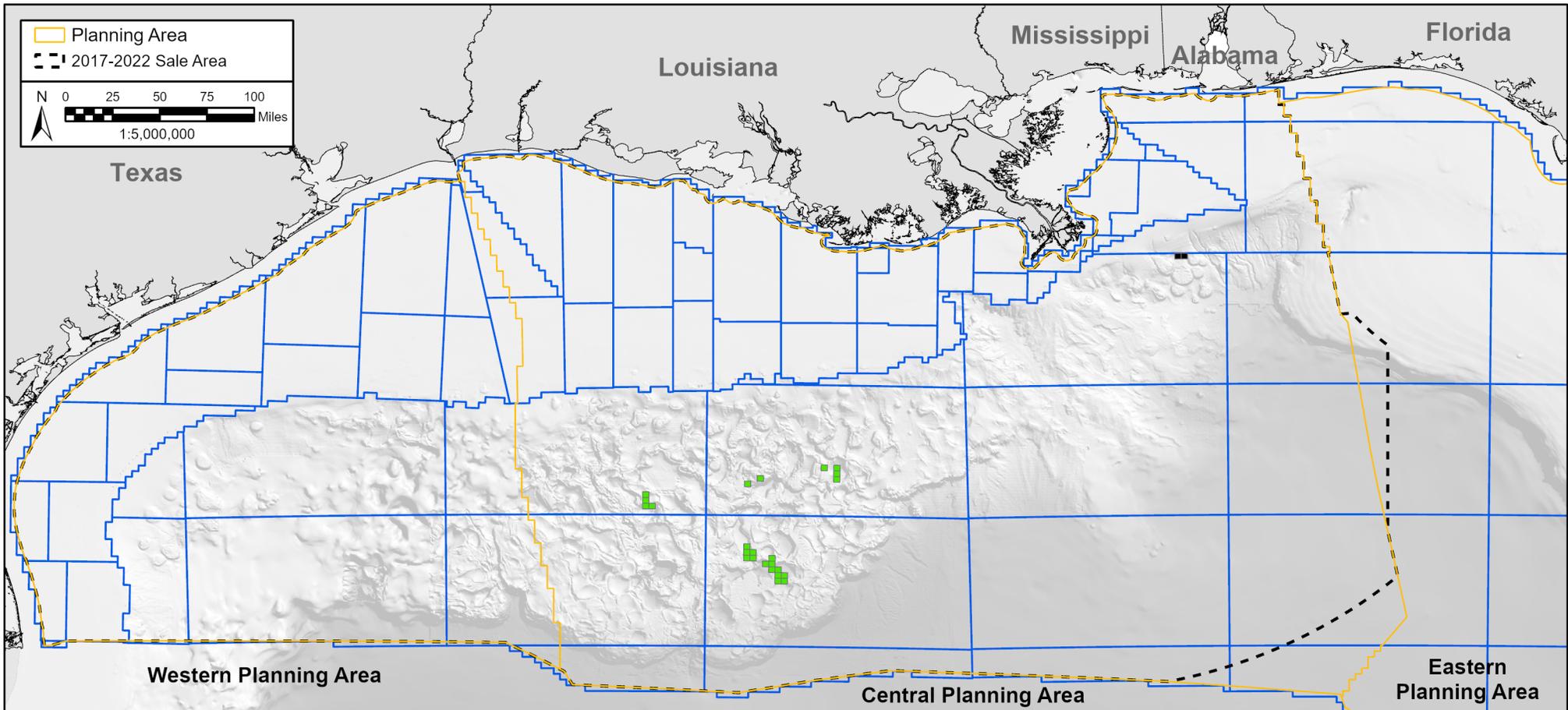
2023	2024
Rank: 35	Rank: 34
41,531 Acres Leased	31,935 Acres Leased
9 Active Leases	7 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

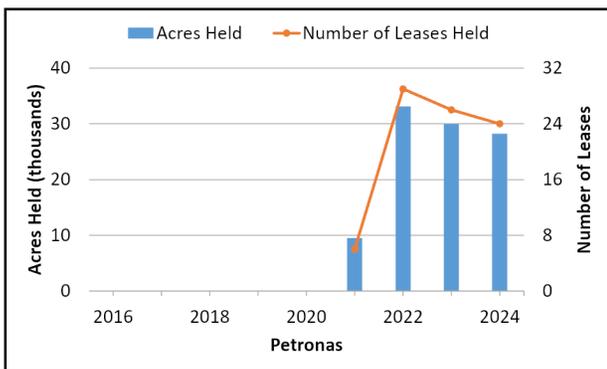
Ownership Change

Black square	Decrease (5)
Green square	No change (4)
Red square	Increase (3)

Figure 81. Comparison of Byron's leased acreage between 2023 and 2024.



Petronas Leased Acreage Comparison

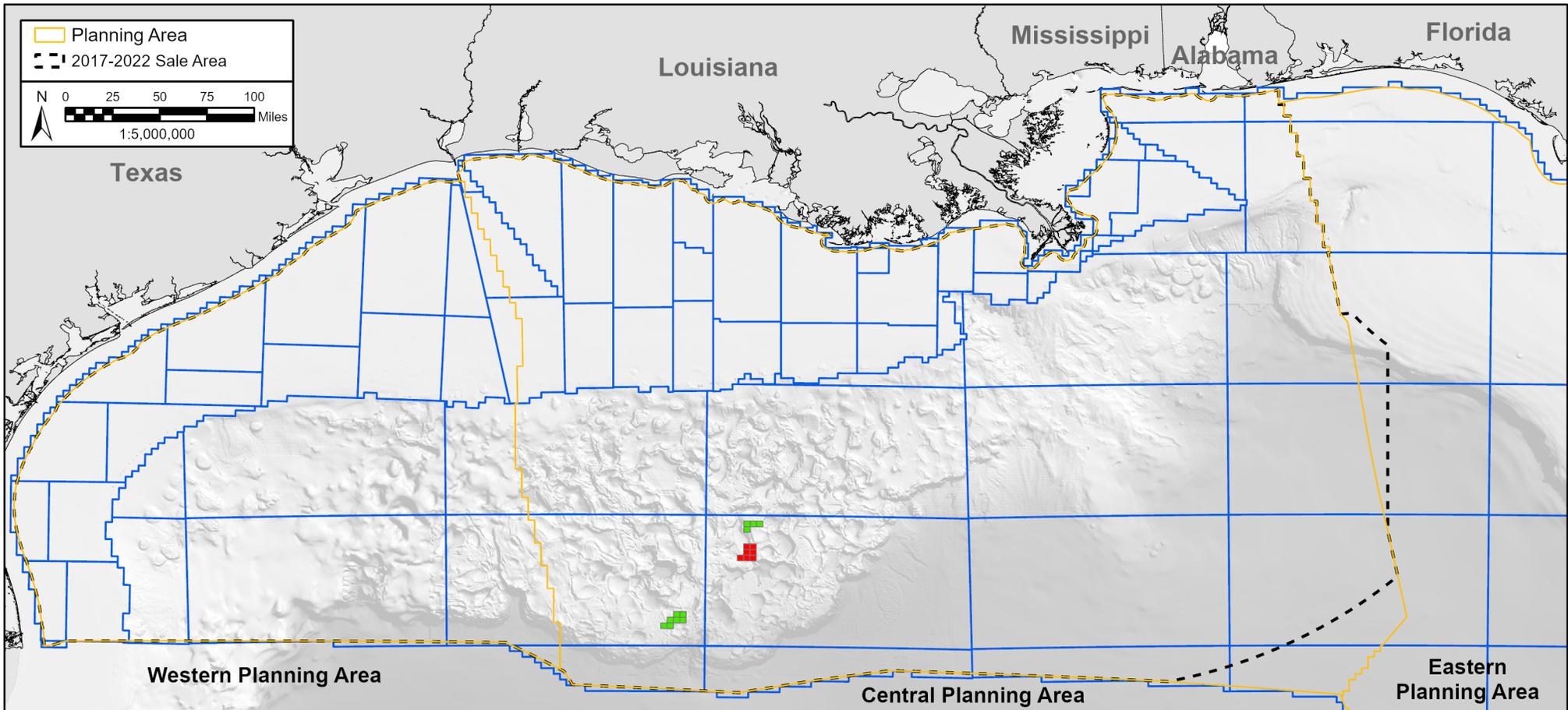


2023	2024
Rank: 36	Rank: 35
29,952 Acres Leased	28,224 Acres Leased
26 Active Leases	24 Active Leases

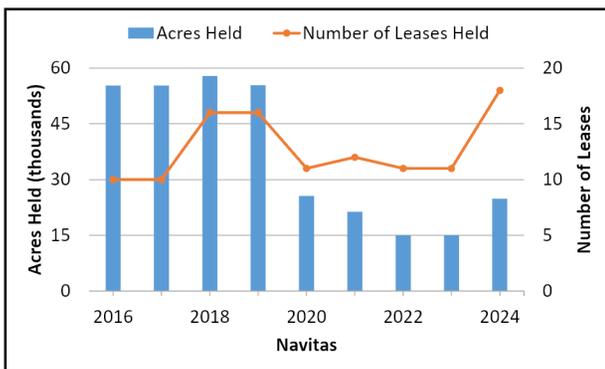
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change
Decrease (2)
No change (24)
Increase (0)

Figure 82. Comparison of Petronas' leased acreage between 2023 and 2024.



Navitas Leased Acreage Comparison

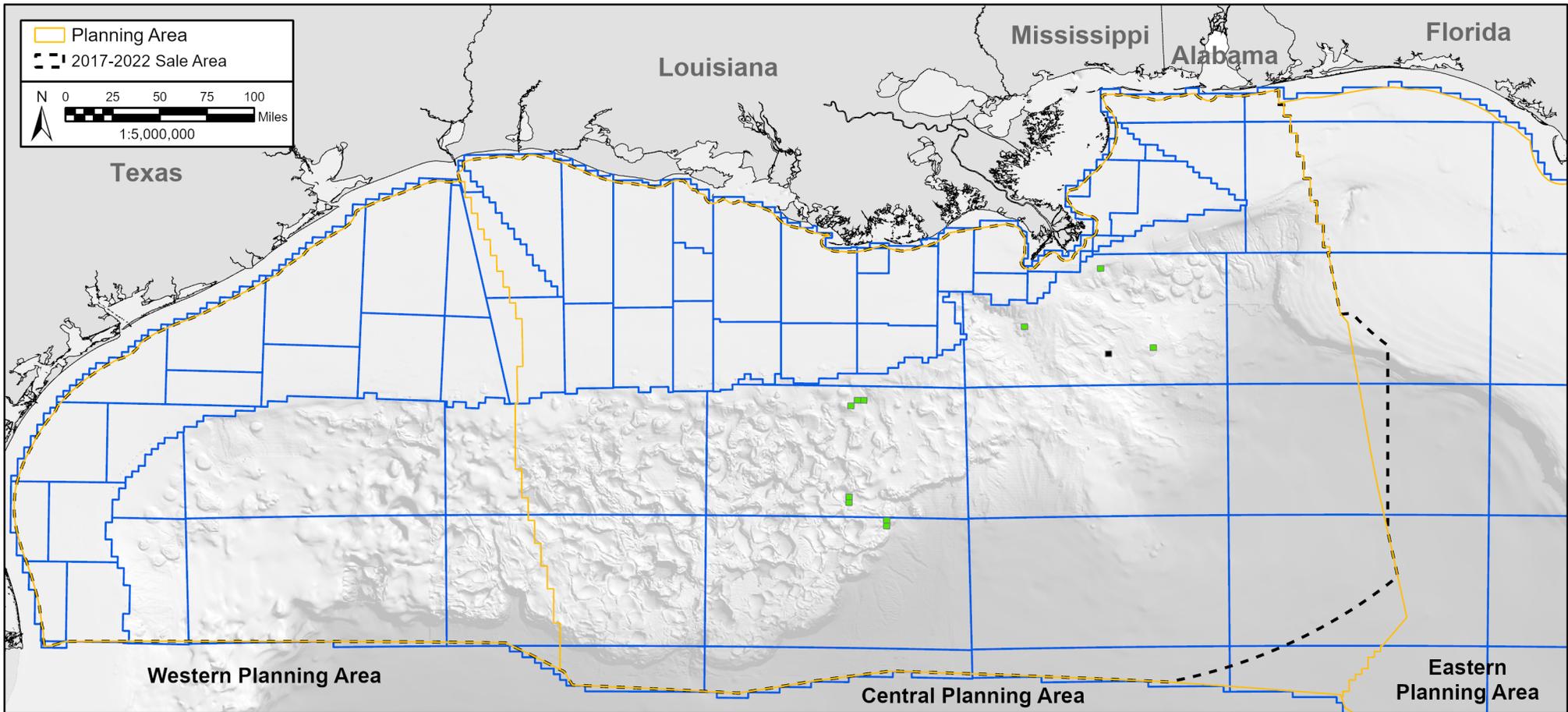


2023	2024
Rank: 45	Rank: 36
14,984 Acres Leased	24,892 Acres Leased
11 Active Leases	18 Active Leases

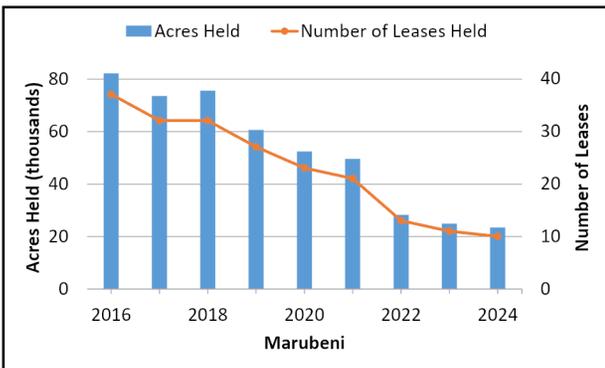
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change	Count
Decrease	0
No change	11
Increase	7

Figure 83. Comparison of Navitas' leased acreage between 2023 and 2024.



Marubeni Leased Acreage Comparison

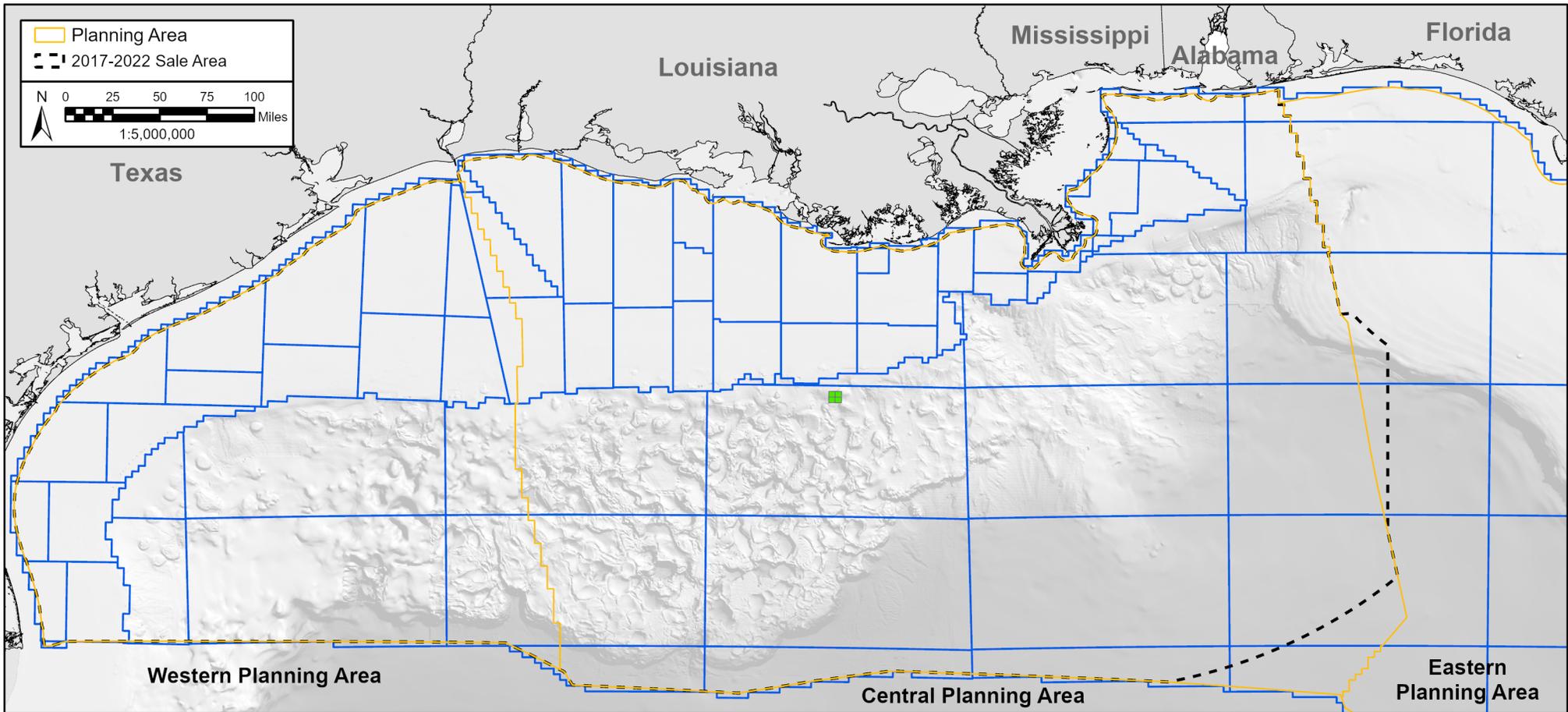


2023	2024
Rank: 37	Rank: 37
24,960 Acres Leased	23,520 Acres Leased
11 Active Leases	10 Active Leases

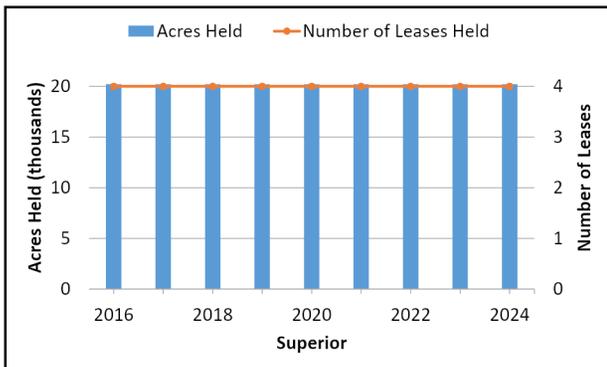
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

Ownership Change
Decrease (1)
No change (10)
Increase (0)

Figure 84. Comparison of Marubeni's leased acreage between 2023 and 2024.



Superior Leased Acreage Comparison

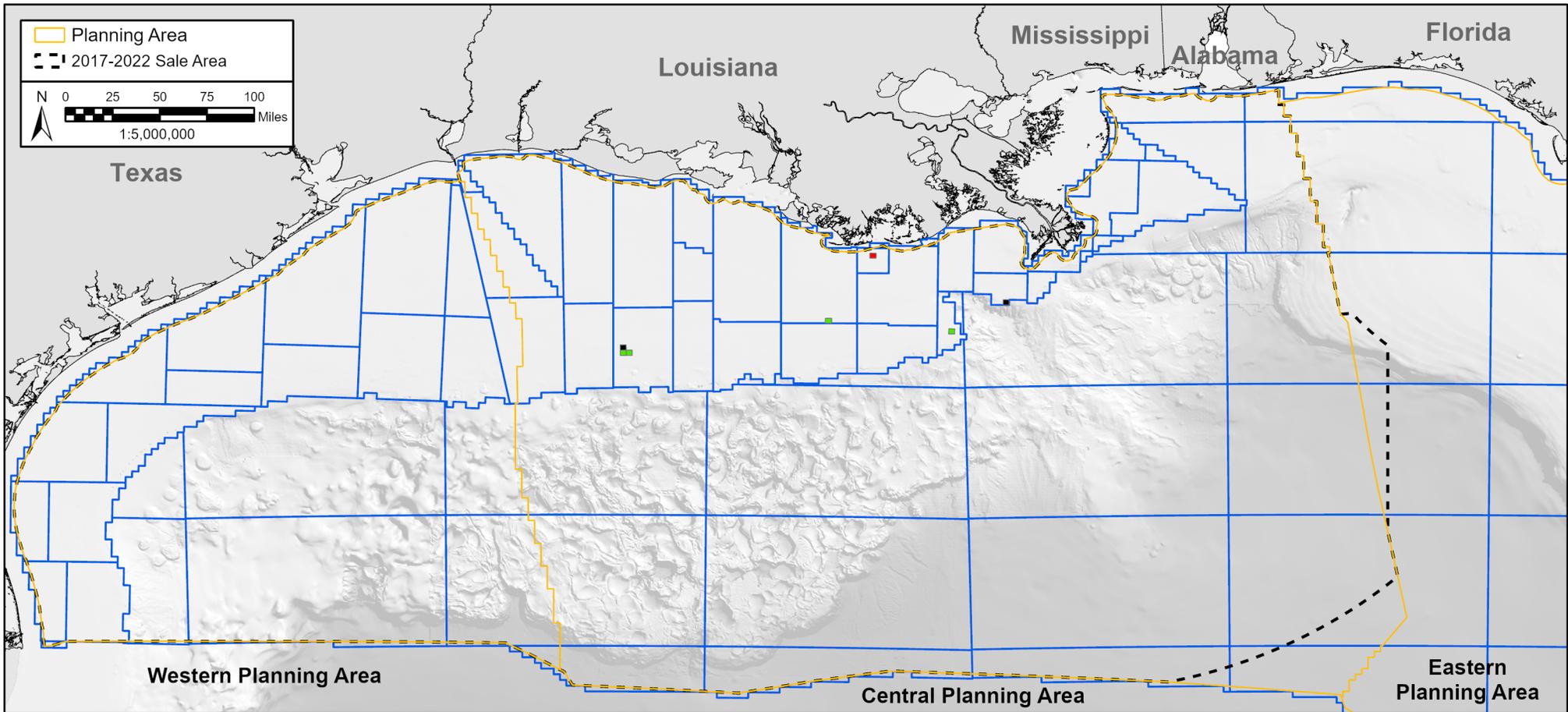


2023	2024
Rank: 39 20,218 Acres Leased 4 Active Leases	Rank: 38 20,218 Acres Leased 4 Active Leases
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.	

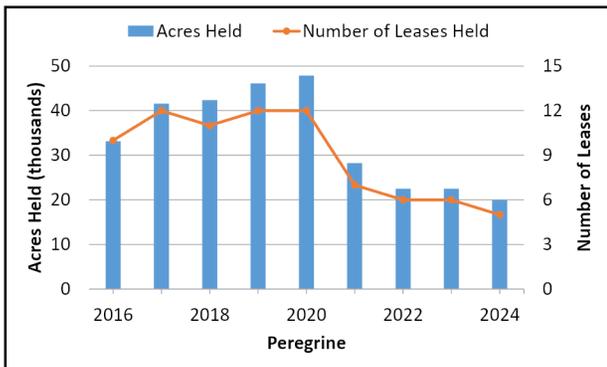
Ownership Change

- Decrease (0)
- No change (4)
- Increase (0)

Figure 85. Comparison of Superior's leased acreage between 2023 and 2024.



Peregrine Leased Acreage Comparison



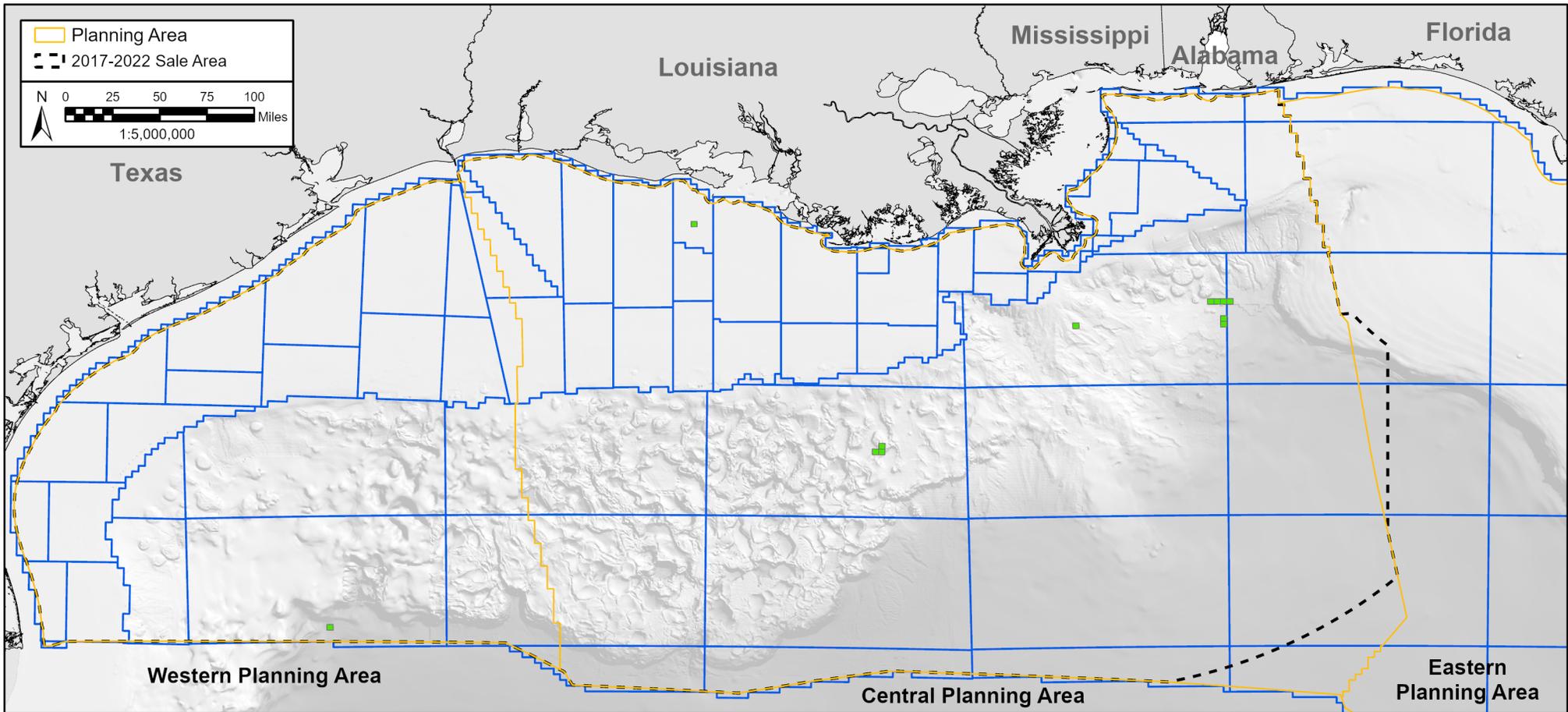
2023	2024
Rank: 38	Rank: 39
22,500 Acres Leased	20,000 Acres Leased
6 Active Leases	5 Active Leases

Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.

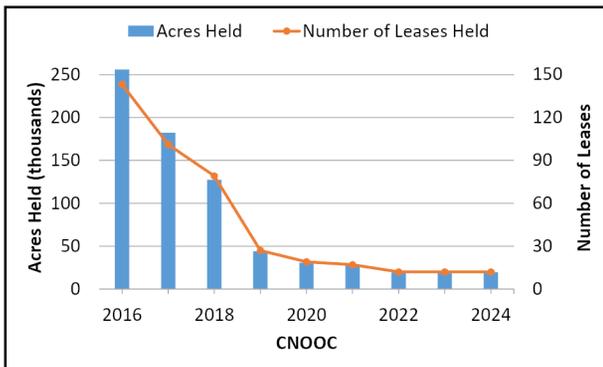
Ownership Change

- Decrease (2)
- No change (4)
- Increase (1)

Figure 86. Comparison of Peregrine's leased acreage between 2023 and 2024.



CNOOC Leased Acreage Comparison



2023	2024
Rank: 40 19,601 Acres Leased 12 Active Leases	Rank: 40 19,601 Acres Leased 12 Active Leases
Map Notes: (1) 2023 leases are as of January 3, 2023 and 2024 leases are as of January 2, 2024. (2) A company's decrease doesn't necessarily mean the lease is not active, but that the company is not listed as a Record Title Owner.	

Ownership Change

- Decrease (0)
- No change (12)
- Increase (0)

Figure 87. Comparison of CNOOC's leased acreage between 2023 and 2024.

End Remarks

This report is static and represents company holdings as of January 2, 2024.

The Top 40 Company Report is authored by Sean O'Donnell. Please direct any inquiries to BOEM's Gulf of Mexico Region's Public Affairs Officer, John Filostrat, at john.filostrat@boem.gov