

OCS 2006 Undiscovered Technically Recoverable Resources (UTRR)  
By Water Depth Range

Water Depth Range	Cum. Prob.	Chukchi Sea PA			Beaufort Sea PA			Hope Basin PA			Navarin Basin PA			N. Aleutian Basin PA			St. George Basin PA		
		OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)
0 to 200 Meters	95%	2.32	10.32	4.15	0.41	0.65	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.40	0.09	0.00	0.00	0.00
	Mean	15.38	76.77	29.04	8.22	27.64	13.14	0.15	3.77	0.82	0.13	1.22	0.35	0.75	8.62	2.29	0.21	2.80	0.71
	5%	40.08	209.53	77.36	23.24	72.18	36.08	0.60	14.98	3.27	0.62	5.80	1.65	2.50	23.28	6.65	0.79	11.15	2.77
200 to 800 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
800 to 1600 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
1600 to 2400 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
> 2400 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible			Negligible		
Total	95%	2.32	10.32	4.15	0.41	0.65	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.40	0.09	0.00	0.00	0.00
	Mean	15.38	76.77	29.04	8.22	27.64	13.14	0.15	3.77	0.82	0.13	1.22	0.35	0.75	8.62	2.29	0.21	2.80	0.71
	5%	40.08	209.53	77.36	23.24	72.18	36.08	0.60	14.98	3.27	0.62	5.80	1.65	2.50	23.28	6.65	0.79	11.15	2.77

**Notes:**

- 1.) Resource values are in billion barrels of oil (Bbo) and trillion cubic feet of gas (Tcfg).
- 2.) 95% indicates a 95 percent chance of at least the amount listed, 5% indicates a 5% chance of at least the amount listed.
- 3.) Only mean values are additive. Some total mean values may not equal the sum of the component values due to independent rounding.
- 4.) Planning areas are based on 2006 Federal Outer Continental Shelf ([Federal Register vol. 71, no. 1, pages 127-131](#))
- 5.) The Aleutian Arc, Aleutian Basin, Bowers Basin and St. Matthew-Hall Planning Areas in the Alaska OCS Region were not evaluated in this study as their petroleum potential is negligible.

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By Water Depth Range

Water Depth Range	Cum. Prob.	Norton Basin PA			Cook Inlet PA			Gulf of Alaska PA			Shumagin PA			Kodiak PA		
		OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)
0 to 200 Meters	95%	0.00	0.00	0.00	0.06	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Mean	0.06	3.06	0.60	1.01	1.20	1.23	0.63	4.65	1.45	0.01	0.49	0.10	0.05	1.84	0.38
	5%	0.24	13.27	2.61	2.85	3.48	3.47	2.04	16.00	4.89	0.05	2.04	0.42	0.20	7.62	1.55
200 to 800 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible		
	5%	Negligible			Negligible			Negligible			Negligible			Negligible		
800 to 1600 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible		
	5%	Negligible			Negligible			Negligible			Negligible			Negligible		
1600 to 2400 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible		
	5%	Negligible			Negligible			Negligible			Negligible			Negligible		
> 2400 Meters	95%	Negligible			Negligible			Negligible			Negligible			Negligible		
	Mean	Negligible			Negligible			Negligible			Negligible			Negligible		
	5%	Negligible			Negligible			Negligible			Negligible			Negligible		
Total	95%	0.00	0.00	0.00	0.06	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Mean	0.06	3.06	0.60	1.01	1.20	1.23	0.63	4.65	1.45	0.01	0.49	0.10	0.05	1.84	0.38
	5%	0.24	13.27	2.61	2.85	3.48	3.47	2.04	16.00	4.89	0.05	2.04	0.42	0.20	7.62	1.55

**Atlantic OCS Region**  
**2006 Undiscovered Technically Recoverable Resources (UTRR)**  
**By Water Depth Range**

Water Depth Range	Cum. Prob.	North Atlantic PA			Mid Atlantic PA			South Atlantic PA			Straits of Florida PA		
		OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)
<b>0 to 200 Meters</b>	95%	0.33	4.20	1.08	0.11	1.43	0.36	0.03	0.39	0.10	0.00	0.00	0.01
	Mean	1.08	9.82	2.83	0.34	3.28	0.93	0.09	0.88	0.24	0.01	0.01	0.01
	5%	2.17	17.28	5.24	0.67	5.73	1.69	0.17	1.55	0.44	0.02	0.01	0.02
<b>200 to 800 Meters</b>	95%	0.05	0.51	0.14	0.10	1.20	0.31	0.09	1.18	0.30	0.00	0.00	0.00
	Mean	0.16	1.25	0.38	0.34	2.87	0.85	0.29	2.73	0.78	0.01	0.01	0.01
	5%	0.32	2.27	0.72	0.69	5.09	1.59	0.59	4.76	1.43	0.01	0.01	0.01
<b>800 to 1600 Meters</b>	95%	0.04	0.42	0.11	0.05	0.65	0.17	0.01	0.07	0.02	<b>Negligible</b>		
	Mean	0.12	1.03	0.31	0.20	2.00	0.56	0.02	0.17	0.05			
	5%	0.25	1.84	0.58	0.41	3.73	1.07	0.04	0.31	0.10			
<b>1600 to 2400 Meters</b>	95%	0.06	0.73	0.19	0.07	0.95	0.24	0.00	0.02	0.01	<b>Negligible</b>		
	Mean	0.21	2.22	0.61	0.28	3.09	0.83	0.01	0.05	0.02			
	5%	0.42	4.12	1.15	0.54	5.76	1.57	0.01	0.09	0.03			
<b>&gt; 2400 Meters</b>	95%	0.10	1.32	0.33	0.09	1.22	0.31	0.00	0.01	0.00	<b>Negligible</b>		
	Mean	0.33	3.66	0.99	0.33	3.90	1.03	0.00	0.03	0.01			
	5%	0.64	6.66	1.83	0.64	7.23	1.93	0.01	0.04	0.01			
<b>Total</b>	95%	0.57	7.18	1.85	0.43	5.44	1.39	0.13	1.67	0.43	0.01	0.01	0.01
	Mean	1.91	17.99	5.12	1.50	15.13	4.19	0.41	3.86	1.10	0.02	0.02	0.02
	5%	3.80	32.17	9.52	2.96	27.53	7.85	0.81	6.76	2.01	0.03	0.02	0.04

**Notes:**

- 1.) Resource values are in billion barrels of oil (Bbo) and trillion cubic feet of gas (Tcfg).
- 2.) 95% indicates a 95 percent chance of at least the amount listed, 5% indicates a 5% chance of at least the amount listed.
- 3.) Only mean values are additive. Some total mean values may not equal the sum of the component values due to independent rounding.
- 4.) Planning areas are based on 2006 Federal Outer Continental Shelf Administrative Boundaries. [\(Federal Register vol. 71, no. 1, pages 127-131\)](#)

**Gulf of Mexico OCS Region**  
**2006 Undiscovered Technically Recoverable Resources (UTRR)**  
**By Water Depth Range**

Water Depth Range	Cum. Prob.	Western Gulf of Mexico PA			Central Gulf of Mexico PA			Eastern Gulf of Mexico PA		
		OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)
<b>0 to 200 Meters</b>	95%	0.41	29.15	5.60	2.69	47.75	11.19	0.47	4.82	1.32
	Mean	0.42	29.80	5.72	2.75	52.09	12.02	0.64	5.21	1.57
	5%	0.43	30.47	5.86	2.76	64.70	14.27	0.84	5.78	1.87
<b>200 to 800 Meters</b>	95%	0.51	4.23	1.27	1.40	11.53	3.46	0.15	1.86	0.48
	Mean	0.57	4.86	1.44	1.55	13.28	3.92	0.18	2.11	0.56
	5%	0.67	5.68	1.68	1.81	15.57	4.58	0.23	2.42	0.67
<b>800 to 1600 Meters</b>	95%	2.79	15.26	5.50	8.30	29.84	13.61	0.04	0.50	0.12
	Mean	2.98	16.17	5.86	8.74	31.66	14.37	0.05	0.57	0.15
	5%	3.26	17.12	6.30	9.43	33.60	15.41	0.06	0.69	0.19
<b>1600 to 2400 Meters</b>	95%	4.59	10.86	6.52	10.52	28.26	15.55	0.01	0.14	0.04
	Mean	5.09	11.81	7.19	11.14	30.26	16.52	0.02	0.17	0.05
	5%	5.64	12.97	7.95	12.05	31.82	17.72	0.04	0.21	0.07
<b>&gt; 2400 Meters</b>	95%	1.47	3.31	2.06	5.02	14.19	7.55	1.85	10.23	3.67
	Mean	1.63	3.61	2.28	6.14	17.48	9.25	2.99	13.45	5.38
	5%	1.82	3.95	2.52	7.51	21.65	11.36	4.61	17.73	7.76
<b>Total</b>	95%	9.80	62.65	20.95	28.41	134.49	52.33	2.76	18.06	5.97
	Mean	10.70	66.25	22.49	30.32	144.77	56.08	3.88	21.51	7.71
	5%	11.80	70.17	24.28	32.77	156.56	60.62	5.51	25.98	10.13

**Notes:**

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- 3.) Only mean values are additive. Some total mean values may not equal the sum of the component values due to independent rounding.
- 4.) Planning areas are based on 2006 Federal Outer Continental Shelf Administrative Boundaries. [\(Federal Register vol. 71, no. 1, pages 127-131\)](#)

**Pacific OCS Region  
2006 Undiscovered Technically Recoverable Resources (UTRR)  
By Water Depth Range**

Water Depth Range	Cum. Prob.	Washington/Oregon PA			Northern California PA			Central California PA			Southern California PA		
		OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)	OIL (Bbo)	GAS (Tcfg)	BOE (Bbo)
<b>0 to 200 Meters</b>	95%	0.00	0.00	0.00	0.20	0.20	0.24	0.66	0.66	0.78	0.86	1.77	1.17
	Mean	0.30	1.67	0.60	0.40	0.42	0.48	1.48	1.59	1.76	0.99	2.02	1.35
	5%	0.70	3.65	1.35	0.69	0.77	0.83	2.56	2.82	3.06	1.13	2.40	1.56
<b>200 to 800 Meters</b>	95%	0.00	0.03	0.01	0.31	1.14	0.51	0.34	0.32	0.40	1.85	3.76	2.52
	Mean	0.10	0.60	0.21	0.56	1.70	0.86	0.64	0.66	0.76	2.78	4.92	3.66
	5%	0.24	1.25	0.46	0.91	2.26	1.31	1.02	1.11	1.22	4.07	6.60	5.25
<b>800 to 1600 Meters</b>	95%	Negligible			0.32	0.59	0.42	0.14	0.10	0.16	0.45	0.54	0.55
	Mean				0.62	0.93	0.78	0.19	0.16	0.22	1.51	2.23	1.91
	5%				1.05	1.43	1.31	0.27	0.25	0.31	2.83	4.81	3.69
<b>1600 to 2400 Meters</b>	95%	Negligible			0.25	0.25	0.29	Negligible			0.01	0.01	0.01
	Mean				0.50	0.52	0.60				0.46	0.85	0.61
	5%				0.86	0.96	1.04				1.16	2.23	1.55
<b>&gt; 2400 Meters</b>	95%	Negligible			Negligible			Negligible			Negligible		
	Mean												
	5%												
<b>Total</b>	95%	0.00	0.03	0.01	1.08	2.30	1.49	1.17	1.10	1.37	3.51	6.41	4.65
	Mean	0.40	2.28	0.81	2.08	3.58	2.71	2.31	2.41	2.74	5.74	10.03	7.52
	5%	0.94	4.89	1.81	3.55	5.17	4.47	3.76	4.06	4.49	8.53	14.69	11.14

**Notes:**

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- 3.) Only mean values are additive. Some total mean values may not equal the sum of the component values due to independent rounding.
- 4.) Planning areas are based on 2006 Federal Outer Continental Shelf Administrative Boundaries. [\(Federal Register vol. 71, no. 1, pages 127-131\)](#)