

**Alberta Energy Regulator**  
**Liability Management Programs Results Report**  
**Liability Run ID: 42489**  
**Liability Run Date: February 01, 2020**

**Disclaimer:**

Please note that the information posted on this Web site is provided solely for the convenience of licensees. The Liability Management Rating (LMR) is the result of a comparison of deemed assets to deemed liabilities for all Liability Management programs, excluding the Mining Financial Security Program (MFSP). This ratio is based on information reported to the AER and the calculation of deemed assets and liabilities as specified in the following AER directives:

*Directive 006: Licensee Liability Rating (LLR) Program and Licence Transfer Process*

*Directive 024: Large Facility Liability Management Program (LFP)*

*Directive 075: Oilfield Waste Liability (OWL) Program.*

Licensees can view their individual LMR ratio through the Digital Data Submission (DDS) system.

This information is provided without warranty of any kind, and while believed to be accurate, the AER, its agents, employees and contractors hereby disclaim any liability for losses or damages that may result or arise from the use of or reliance on the information provided on this site.

**Liability Management Rating (LMR)**

Industry LMR:	4.90
Total Number of Licensees Evaluated:	733
Total Number of Licences/Approvals Evaluated:	346,003
Total Deemed Assets:	\$147,252,323,759.43
Total Deemed Liabilities:	\$30,050,680,789.78
Total Estimated Liabilities *:	\$30,580,839,798.78
Total Security Held:	\$227,327,323.84

**Liability Management (LMR) Rating Summary**

LMR Range	Number of Licensees	Number of Licences/ Approvals	Total Deemed Assets	Total Deemed Liabilities	LMR Value
0.00	235	4,645	\$1,187.59	\$306,112,126.93	0.00
0.01 - 0.49	48	6,418	\$142,757,082.50	\$424,155,336.38	0.34
0.50 - 0.99	70	21,836	\$1,481,306,168.11	\$1,696,740,005.77	0.87
1.00 - 1.49	97	38,452	\$2,976,542,560.81	\$2,341,337,101.61	1.27
1.50 - 1.99	50	57,889	\$7,447,079,575.89	\$4,120,399,575.06	1.81
2.00 - 2.99	67	53,197	\$11,606,700,737.96	\$4,811,053,483.62	2.41
3.00 - 3.99	27	91,113	\$26,532,209,603.60	\$7,762,316,476.46	3.42
4.00 - 4.99	32	11,198	\$5,507,579,245.97	\$1,209,028,950.17	4.56
5.00 - 5.99	19	15,014	\$7,252,523,143.26	\$1,382,176,586.79	5.25
6.00 - 6.99	8	3,256	\$2,467,290,254.49	\$390,710,393.85	6.31
7.00 - 7.99	9	11,623	\$10,339,924,726.20	\$1,385,067,767.80	7.47
8.00 - 8.99	11	3,094	\$2,621,155,771.97	\$319,248,874.25	8.21
9.00 - 9.99	5	1,360	\$1,546,410,306.51	\$159,526,593.81	9.69
10.00 or >	55	26,908	\$67,330,843,394.57	\$3,742,807,517.28	17.99

\*Estimated Liabilities includes liabilities for 'NEW' wells and facilities as defined in Directive 006, which have not yet aged into the liability management programs. Deemed liabilities do not include these additional liabilities.