# Progressivity in CS HB 2001 (O&G)

Dan E. Dickinson October 30, 2007 House Resources

### 25-GH0014/L Page 13 lines 15 -21

```
The tax is equal to
              [.225 percent]
                                                    0.00225
   of the
              [monthly gross value at
              the point of production of
              the taxable oil and gas
multiplied by [the number that represents the difference
                 (1) the quotient of the
                 total monthly gross
                 value at the point of
                 production of the
                 taxable oil and gas
                 produced by the
                 producer in BTU
                 equivalent barrels
                                          $80.00
                 [and (2) $50]]
                                          $50.00
```

### 25-GH0014/L Page 13 lines 15 -21

```
The tax is equal to
             [the number that represents the difference between
                 (1) the quotient of the
                 total monthly gross
                 value at the point of
                 production of the
                 taxable oil and gas
                 produced by the
                 producer in BTU
                 equivalent barrels
                                         $80.00
                 [and (2) $50]]
                                         $50.00
                                                       $30
multiplied by [.225 percent]
                                                   0.00225
                                                                6.75%
multiplied by [monthly gross value at
             the point of production of
             the taxable oil and gas
                                                               19,520
                                                                         1,317.60
```

## **Progressivity Taxes**

	PPT	ACES	HO&G
<u>BASE</u>			
Taxable bbls	244	244	244
ANS Market	87.00	87.00	87.00
Trans	7.00	7.00	7.00
GVPP	80.00	80.00	80.00
Lifting	20.00	20.00	-
PTV	60.00	60.00 GVPP:	80.00
bbls time \$/bbl	14,640	14,640	19,520
Base	14,640	14,640	19,520
RATE (factor/dollar * dollars over starting point)			
Starting place	40.00	30.00	50.00
Price index	20.00	30.00_	30.00
Factor/dollar	0.2500%	0.2000%	0.2250%
Prog Factor	5.00%	6.00%	6.75%
Tax = Rate * Bas	<u>e</u>		
Tax	732.00	878.40	1,317.60
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	

### AS 43.55.011(g) & (h)

(g) the tax levied under this subsection is equal to ...

[.25 percent]

of the

[monthly production tax value of the taxable oil and gas ...] multiplied by the [the price index determined under (h) of this section.]

[For purposes of (g) of this section, the price index for a

(h) month is calculated by subtracting

[40]

from

the number that is equal to the quotient of the total monthly production tax value of the taxable oil and gas produced by the producer during that month...divided by the total amount of the taxable oil and gas produced by the produce during that month, in BTU equivalent barrels

## Progressivity Studies 10/28/07 (\$7 downstream costs, \$20 upstream)

