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|---------------------|------------|-------------------------|--------------------------|------------|--------------------|
| Subthreshold | CoxWL | 0 | 0 | CoxWL | CoxWL+2Co |
| Linear | 0 | CoxWL/2 | $\operatorname{CoxWL}/2$ | CoxWL | CoxWL+2Co |
| Saturation | 0 | (2/3)CoxWL | 0 | (2/3)CoxWL | (2/3)CoxWL +2Co |
| | | | | | |
| $C_o = \frac{1}{2}$ | $C_{ox}W($ | $L_{drawn} - L_{drawn}$ | $L_{effective}$ | $=C_{GSO}$ | $= C_{GDO}$ |







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Impact of C_{GD} • What does C_{GD} do to the switching response here? • V_2 • V_{out} • V_{out



