



# National Guard Association of the United States FY2019 Draft Resolution Input Form

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NGAUS File #

This form must be used to submit a new resolution or initiate proposed changes to standing resolutions. Each form must contain only one recommendation statement. Draft resolutions received after 1 July but no later than 31 July will be classified as "Emergency." Following the general conference, adopted draft resolutions will be incorporated into their applicable standing resolution or established as a new resolution. Detail information is then removed unless required for clarity.

Date (MM/DD/YY)  SME/Email

State  SME/Phone

Input #  **Input # is the sequential number of drafts submitted by your state** Type Draft Resolution

Relating To

**Examples: Retirement Pay, Combat Vehicles, C-130 Modernization, etc.**

Category  **Standing Resolution to be Amended (For new resolution or item, select "New")** Resolution #  Item #

**Proposal Statement:** In one sentence, please describe the specific item, program or legislation being proposed. **(ONE RECOMMENDATION PER FORM - SPELL OUT ALL ACRONYMS - USE ONLY THE SPACE PROVIDED)**

The ANG currently uses outside vendors to resupply LOX and O2 Gas that supports the aircraft and aircrew oxygen requirements  
- The current LOX resupply is done by either airlift or using local vendors, creating a security risk due to outside vendors overseas. This system will allow the base gases unit to produce their own O2 and LOX on base and abolish the requirement to fly O2 and LOX to deployed locations

**Recommendation Information:** Use this box to further explain the changes being proposed above. This can identify policy, modernization program, equipment, status, states or personnel impacted.

**(SPELL OUT ALL ACRONYMS - USE ONLY THE SPACE PROVIDED - THE SAME JUSTIFICATION MAY BE USED FOR MULTIPLE DRAFT RESOLUTIONS, IF APPLICABLE)**

CRITICAL NEED FOR SUPPORT- The ANG currently uses outside vendors to resupply LOX and O2 Gas that supports the aircraft and aircrew oxygen requirements  
STATES IMPACTED - All ANG C-130 and KC-135 Aircraft at CONUS and OCONUS sites  
MISSION CRITICAL NEED - The current LOX resupply is done by either airlift or using local vendors, creating a security risk due to outside vendors leaving and entering the bases with flammable oxygen. Additionally, this policy is extremely debilitating to the Operations and Maintenance budget for the aircraft  
DEPLOYMENT JUSTIFICATION- COGS-LOX will enable ANG logistics and maintenance to create LOX on the bases, within security, at a rate of 200 Liters per day (50 Gallons)  
FUNDING JUSTIFICATION - Current COGS-LOX 200 liters per day (50 gallons) cost approximately 1.8M per unit - Payback is less than one year based on current budgets in the Operations and Maintenance fund  
USAF FUNDING TO DATE - USAF is considering this capability for their bases as well  
ANG REQUIREMENT - Reduce the cost of LOX and Gas replenishment costs as well as making the bases more secure from terrorist attacks

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