ITAAC Closure Verification Process

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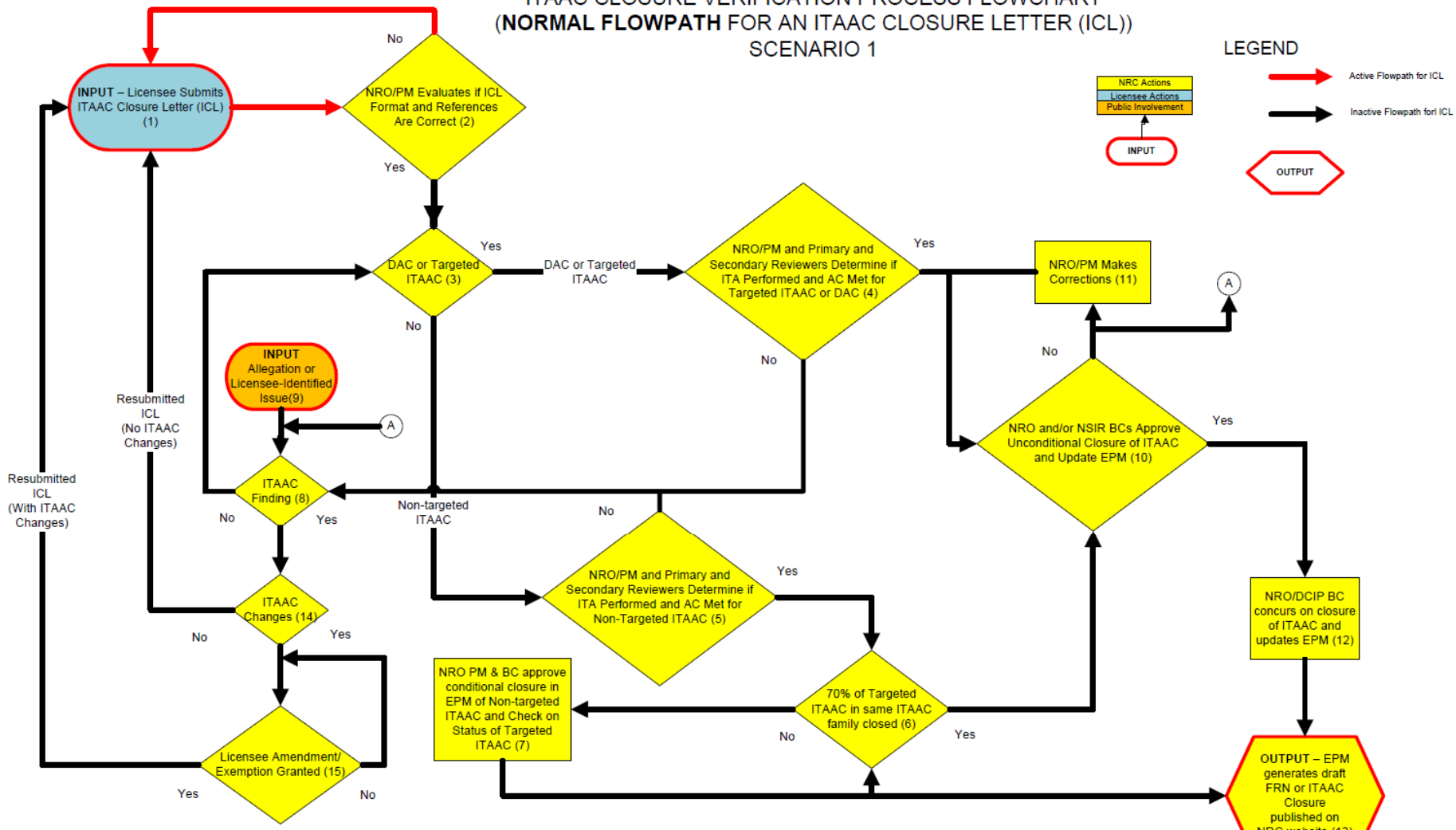
U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

ITAAC Closure Verification Scenario Ground Rules

- The following example scenarios were created to illustrate the process by which the NRC staff will verify closure of a licensee's ITAAC.
- They are intended to focus on the ***process*** of ITAAC closure, not on the numerous flavors a given scenario could have.
- The Flowcharts & Office Instruction are still in draft form

ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(**NORMAL FLOWPATH** FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 1



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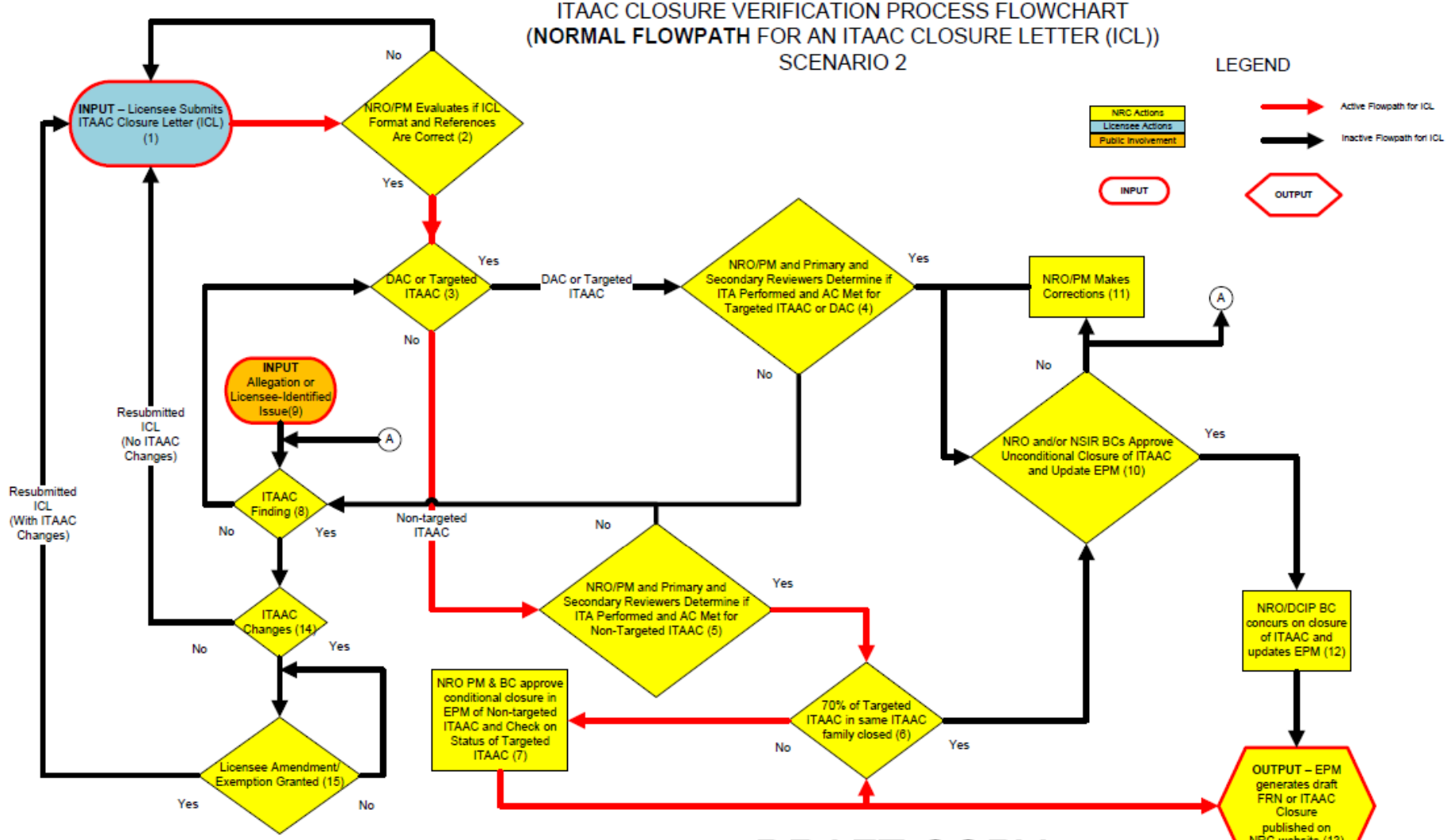
ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(**NORMAL FLOWPATH** FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 2



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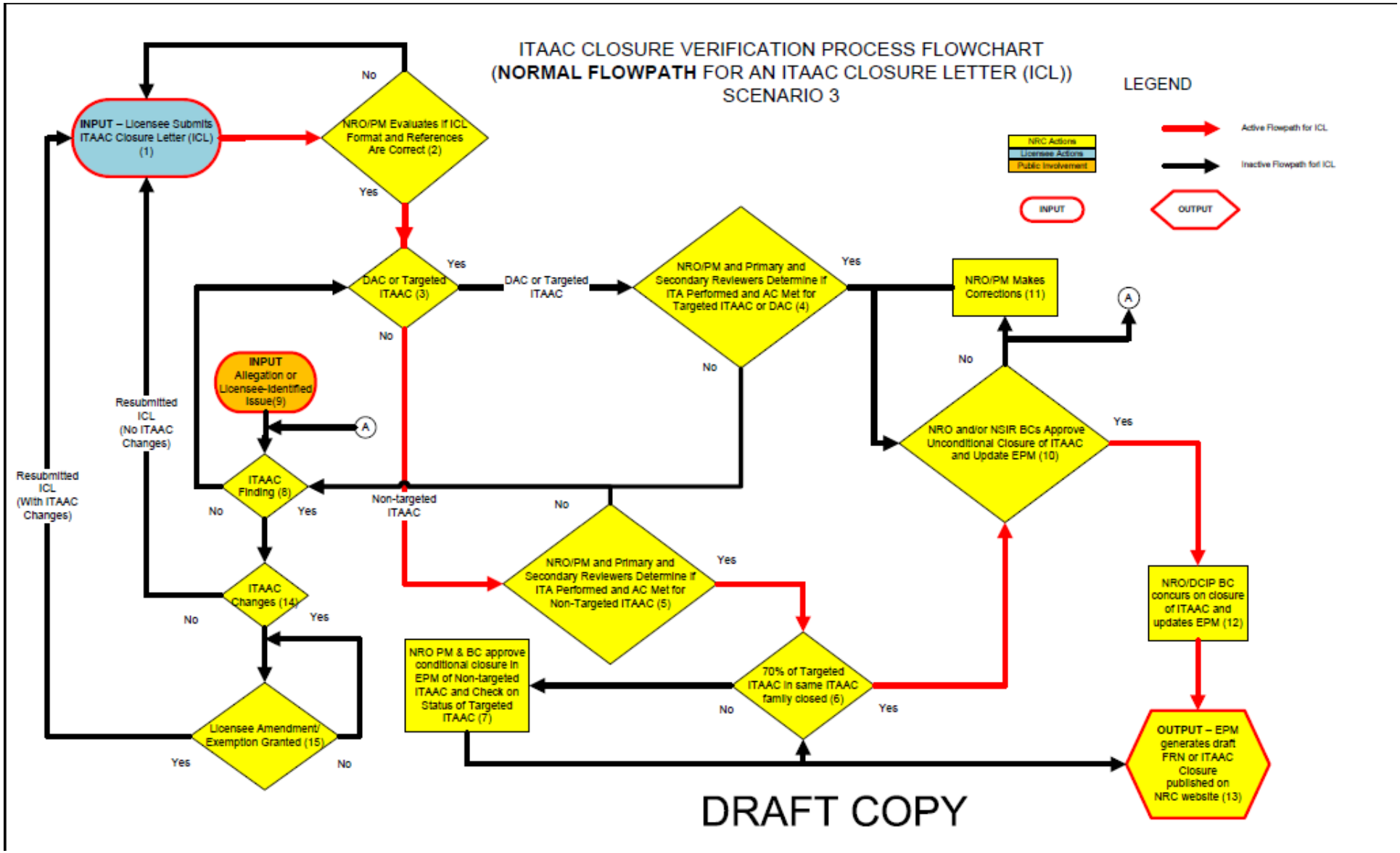
ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(NORMAL FLOWPATH FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 3
LEGEND
NRC Actions
Licensee Actions
Public Involvement
Active Flowpath for ICL
Inactive Flowpath for ICL
INPUT
OUTPUT
INPUT – Licensee Submits ITAAC Closure Letter (ICL) (1)
NRO/PM Evaluates if ICL Format and References Are Correct (2)
No
Yes
DAC or Targeted ITAAC (3)
Yes
No
DAC or Targeted ITAAC
NRO/PM and Primary and Secondary Reviewers Determine if ITA Performed and AC Met for Targeted ITAAC or DAC (4)
Yes
No
NRO/PM Makes Corrections (11)
A
No
NRO and/or NSIR BCs Approve Unconditional Closure of ITAAC and Update EPM (10)
Yes
INPUT Allegation or Licensee-Identified Issue(9)
A
ITAAC Finding (8)
No
Yes
Non-targeted ITAAC
No
NRO/PM and Primary and Secondary Reviewers Determine if ITA Performed and AC Met for Non-Targeted ITAAC (5)
Yes
ITAAC Changes (14)
No
Yes
Resubmitted ICL (No ITAAC Changes)
Resubmitted ICL (With ITAAC Changes)
NRO PM & BC approve conditional closure in EPM of Non-targeted ITAAC and Check on Status of Targeted ITAAC (7)
70% of Targeted ITAAC in same ITAAC family closed (6)
No
Yes
NRO/DCIP BC concurs on closure of ITAAC and updates EPM (12)
Licensee Amendment/ Exemption Granted (15)
Yes
No
OUTPUT – EPM generates draft FRN or ITAAC Closure published on NRC website (13)
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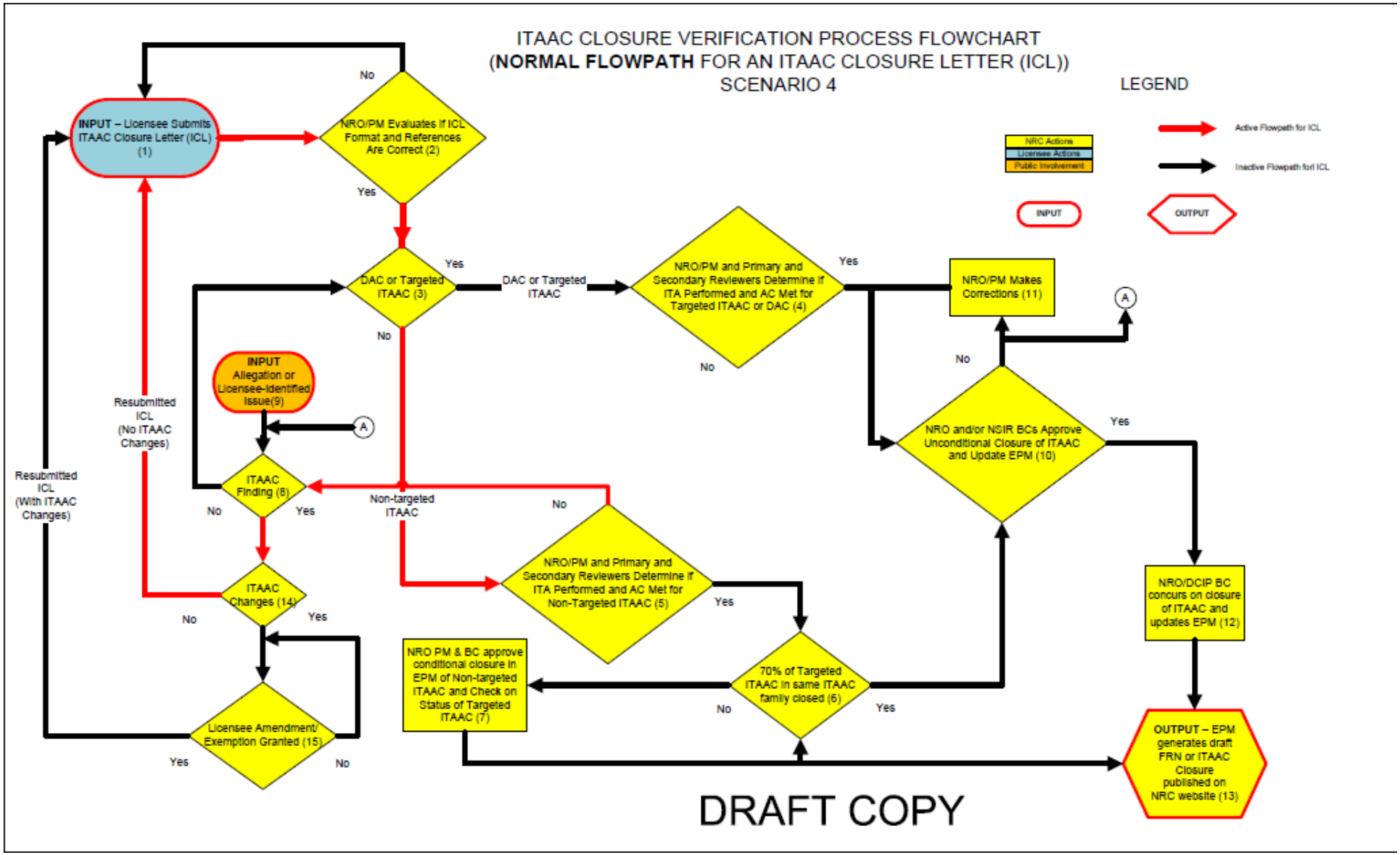
ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(NORMAL FLOWPATH FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 4
LEGEND
NRC Actions
Licensee Actions
Public Involvement
Active Flowpath for ICL
Inactive Flowpath for ICL
INPUT
OUTPUT
INPUT – Licensee Submits ITAAC Closure Letter (ICL) (1)
NRO/PM Evaluates if ICL Format and References Are Correct (2)
No
Yes
DAC or Targeted ITAAC (3)
Yes
No
DAC or Targeted ITAAC
NRO/PM and Primary and Secondary Reviewers Determine if ITA Performed and AC Met for Targeted ITAAC or DAC (4)
Yes
No
NRO/PM Makes Corrections (11)
A
No
NRO and/or NSIR BCs Approve Unconditional Closure of ITAAC and Update EPM (10)
Yes
INPUT Allegation or Licensee-Identified Issue(9)
A
ITAAC Finding (8)
No
Yes
Non-targeted ITAAC
No
NRO/PM and Primary and Secondary Reviewers Determine if ITA Performed and AC Met for Non-Targeted ITAAC (5)
Yes
ITAAC Changes (14)
No
Yes
Resubmitted ICL (No ITAAC Changes)
Resubmitted ICL (With ITAAC Changes)
NRO PM & BC approve conditional closure in EPM of Non-targeted ITAAC and Check on Status of Targeted ITAAC (7)
70% of Targeted ITAAC in same ITAAC family closed (6)
No
Yes
NRO/DCIP BC concurs on closure of ITAAC and updates EPM (12)
Licensee Amendment/ Exemption Granted (15)
Yes
No
OUTPUT – EPM generates draft FRN or ITAAC Closure published on NRC website (13)
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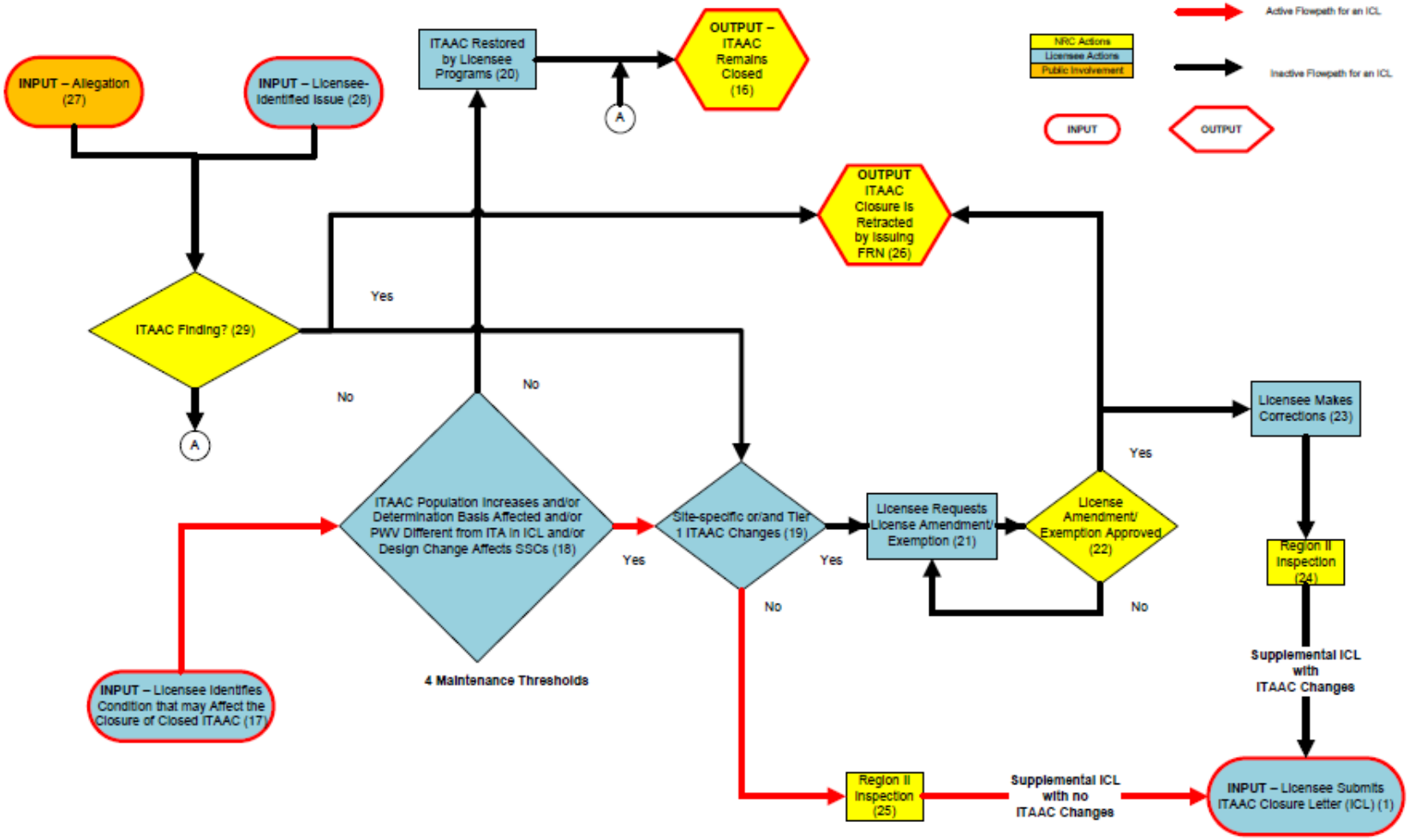
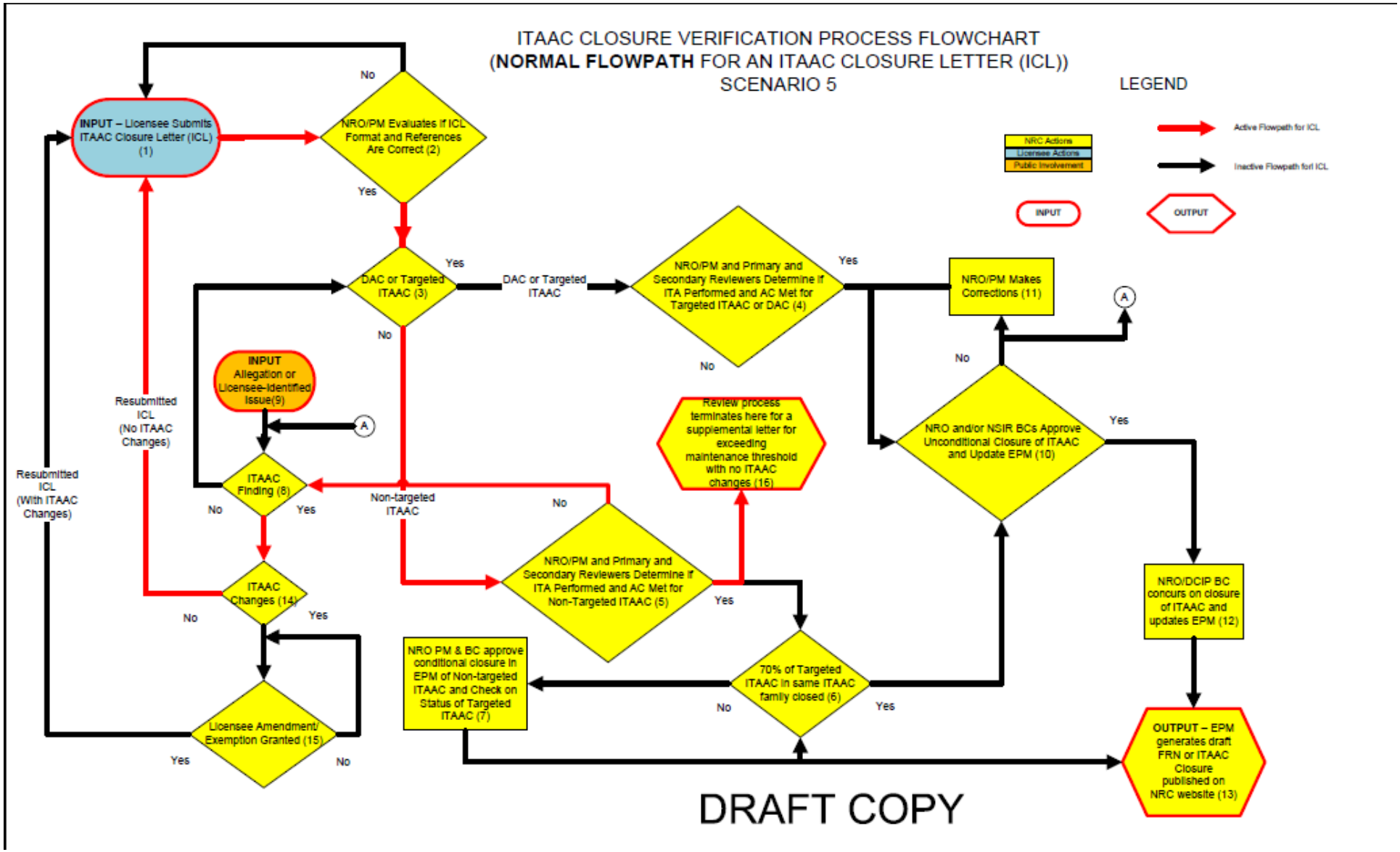
ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(**ALTERNATE FLOWPATHS** FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 5




ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(NORMAL FLOWPATH FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 5
LEGEND
NRC Actions
Licensee Actions
Public Involvement
Active Flowpath for ICL
Inactive Flowpath for ICL
INPUT
OUTPUT
INPUT – Licensee Submits ITAAC Closure Letter (ICL) (1)
NRO/PM Evaluates if ICL Format and References Are Correct (2)
No
Yes
DAC or Targeted ITAAC (3)
Yes
No
DAC or Targeted ITAAC
NRO/PM and Primary and Secondary Reviewers Determine if ITA Performed and AC Met for Targeted ITAAC or DAC (4)
Yes
No
NRO/PM Makes Corrections (11)
A
No
NRO and/or NSIR BCs Approve Unconditional Closure of ITAAC and Update EPM (10)
Yes
NRO/DCIP BC concurs on closure of ITAAC and updates EPM (12)
OUTPUT – EPM generates draft FRN or ITAAC Closure published on NRC website (13)
INPUT Allegation or Licensee-Identified Issue(9)
A
ITAAC Finding (8)
No
Yes
Non-targeted ITAAC
Review process terminates here for a supplemental letter for exceeding maintenance threshold with no ITAAC changes (16)
No
NRO/PM and Primary and Secondary Reviewers Determine if ITA Performed and AC Met for Non-Targeted ITAAC (5)
Yes
70% of Targeted ITAAC in same ITAAC family closed (6)
No
Yes
NRO PM & BC approve conditional closure in EPM of Non-targeted ITAAC and Check on Status of Targeted ITAAC (7)
ITAAC Changes (14)
No
Yes
Licensee Amendment/ Exemption Granted (15)
Yes
No
Resubmitted ICL (No ITAAC Changes)
Resubmitted ICL (With ITAAC Changes)
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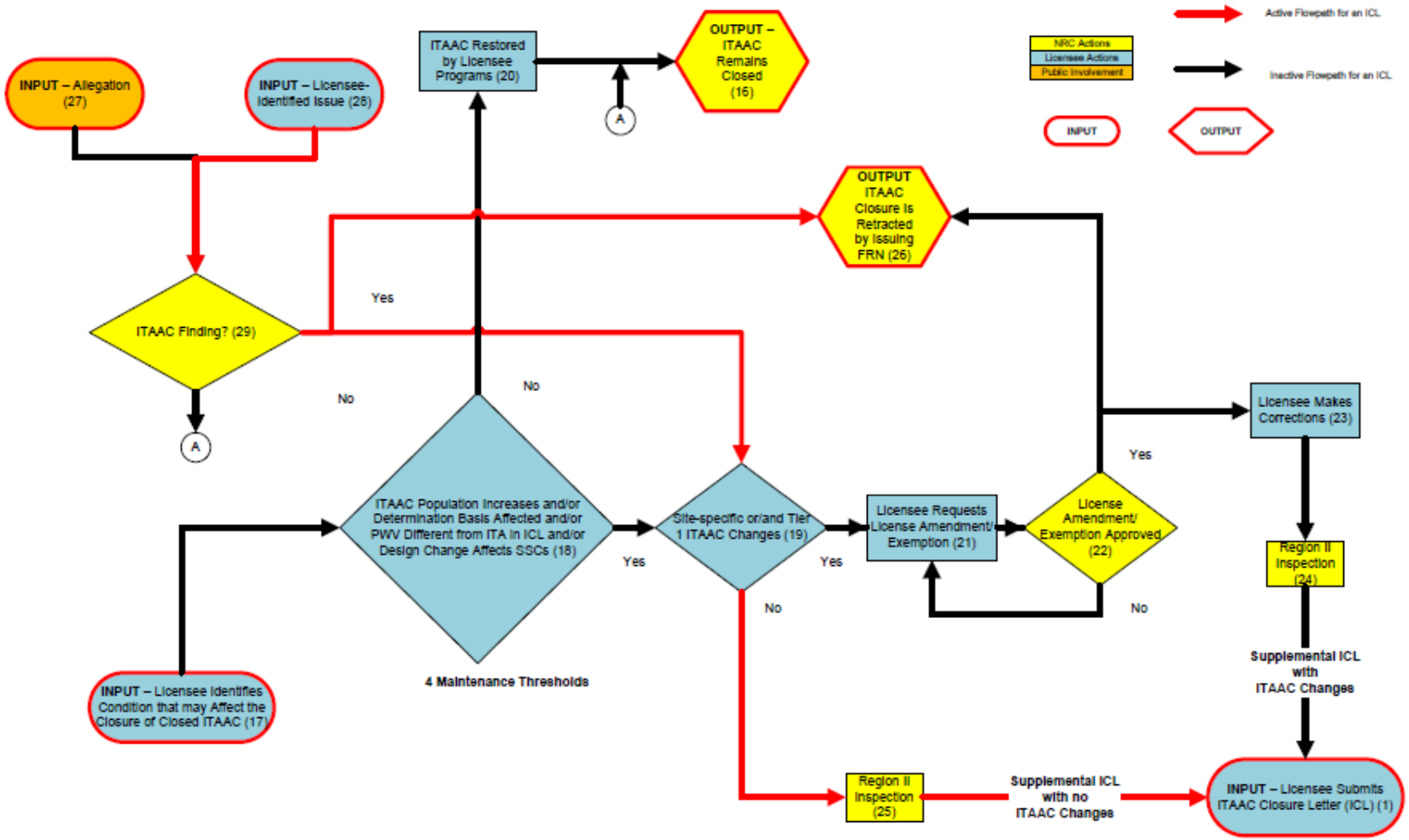
ITAAC CLOSURE VERIFICATION PROCESS FLOWCHART
(**ALTERNATE FLOWPATHS** FOR AN ITAAC CLOSURE LETTER (ICL))
SCENARIO 6