

## Evaluation Criteria Cross Reference Index to NUREG 0654

<b><u>Number</u></b>	<b><u>Criteria</u></b>	<b><u>Location</u></b>
A1 a	Overall response organization identification	Annex D, Section V.B Annex D, Appendix 1 Annex D, Tab 1, Section VI.A.2 Annex D, Tab 1, Section VI.B.1-2 Annex D, Tab 1, Section VII. A-G
b	Organizational concept of operations	Annex D, Section IV. A-I Annex D, Tab 1, Section VII Annex D, Tab 1, Chapter 1, Section VI Annex D, Tab 1, Chapter 1, Section VII. A-C Annex D, Tab 1, Chapter 2, Section VI Annex D, Tab 1, Chapter 2, Section VII.A-C Annex D, Tab 2, Chapter 1, Section VI Annex D, Tab 2, Chapter 1, Section VII.A-C
c	Organizational interrelationships-block diagram	Annex D, Tab 1, Attachment 1
d	Identification of individual in charge	Annex D, Tab 1, Chapter 1, Section V, (end of first paragraph) Annex D, Tab 1, Chapter 2, Section V, (end of first paragraph) Annex D, Tab 2, Chapter 1, Section V, (end of first paragraph)
e	24-hr. response capability including communications	Annex D, Appendix 2, 1.b.10) Annex D, Section V.B.1.b Annex D, Tab 1, Chapter 1, Section V, (last sentence of last paragraph) Annex D, Tab 1, Chapter 2, Section V, (last sentence of last paragraph) Annex D, Tab 2, Chapter 1, Section V, (last sentence of last paragraph) Procedure 13, Section IV
A2 a	Specifications of functions and responsibilities of key individuals	Annex D, Tab 1, Chapter 1, Section VII.C.1-11 Annex D, Tab 1, Chapter 2, Section VII.C.1-11 Annex D, Tab 2, Chapter 1, Section VII.C.1-15 Procedure 13, Section III
b	Legal basis of authority	Annex D, Section I.A-B
A3	Written agreements referring to concept of operations	Annex D, Section IV. A.2-3 Annex D, Tab 1, Section VII.G Annex D, Tab 1, Attachments 2 and 3 Annex D, Tab 1, Chapter 1, Section II.A.3 Annex D, Tab 1, Chapter 2, Section III.C.3, (last sentence)

## Evaluation Criteria Cross Reference Index to NUREG 0654

A4	Provisions for 24-hr. operations/continuity of resources	Annex D, Tab 1, Section VII.G Annex D, Tab 1, Chapter 1, Section V Annex D, Tab 1, Chapter 2, Section III.C.1 Annex D, Tab 1, Chapter 2, Section V Annex D, Tab 2, Chapter 1, Section V Annex D, Tab 2, Chapter 1, Section VII.C Annex D, Tab 2, Chapter 1, Section VII.C.3 Procedure 13, Section IV.C.2 Procedure 13, Attachment 4
C1 a	Persons by title authorized to request Federal assistance	Texas Emergency Management Plan, Basic Plan, Section IV.C.6.f Annex D, Tab 1, Section VI.B.4-5 Annex N, Appendix 2, Section 2.D.2.a
b	Federal resources expected, including expected times of arrival	Annex D, Section IV.B.2 Annex D, Tab 1, Section VI.B.6 Annex D, Tab 1, Chapter 1, Section III.D Annex D, Tab 1, Chapter 2, Section III.D.1 Annex D, Tab 2, Chapter 1, Section III.B
c	State and local resources available to support the Federal response	Annex D, Tab 1, Section VI.B.6, (last sentence) Annex D, Tab 1, Chapter 1, Section III (III.C.1. for Federal Liaison support) Annex D, Tab 1, Chapter 2, Section III (III.C.1. for Federal Liaison support) Annex D, Tab 2, Chapter 1, Section III.A.1 (for Federal Liaison support) Annex D, Tab 2, Chapter 1, Section VII.B.1 Annex D, Tab 2, Chapter 1, Section VII.C.10
C2 a	Offsite organization dispatch representatives to the licensee EOF	Annex D, Section V.B.2.e Annex D, Tab 1, Chapter 1, Section III.B.1, (last sentence) Annex D, Tab 1, Chapter 1, Section VII.A.6 Annex D, Tab 1, Chapter 1, Section VII.C.1 Annex D, Tab 1, Chapter 2, Section III.B.1 Annex D, Tab 1, Chapter 2, Section VII.A.2 Annex D, Tab 1, Chapter 2, Section VII.C.1 Annex D, Tab 2, Chapter 1, Section VII.A.6 Annex D, Tab 2, Chapter 1, Section VII.C.5
C3	Identify radiological laboratories and their general capabilities and expected availability	Annex D, Section IV.G.1 Annex D, Tab 1, Section VII.G Annex D, Tab 1, Section VII.D.1-4 Annex D, Tab 1, Attachments 2 and 3 Annex D, Tab 1, Chapter 1, Section VII.C.4-5 Annex D, Tab 1, Chapter 2, Section VII.D.1-2 Annex D, Tab 2, Chapter 1, Section VII.C.9

## Evaluation Criteria Cross Reference Index to NUREG 0654

C4	Identification of organization/assistance to be relied on	Annex D, Section IV.A.2 Annex D, Section IV.I.1-5 Annex D, Section V.B.3.a-f Annex D, Tab 1, Section VI.B.1-4 Annex D, Tab 1, Section VII.A-G Annex D, Tab 1, Attachments 2 and 3 Annex D, Tab 1, Chapter 1, Section III Annex D, Tab 1, Chapter 2, Section III Annex D, Tab 2, Chapter 1, Sections II-III
D3	Establishment of emergency classification scheme	Annex D, Tab 1, Section VII.A.2 Annex D, Tab 1, Chapter 1, Section IV Annex D, Tab 1, Chapter 2, Section IV & V Annex D, Tab 2, Chapter 1, Section IV
D4	Provisions for emergency actions	Annex D, Tab 1, Chapter 1, Section V Annex D, Tab 1, Chapter 2, Section V Annex D, Tab 2, Chapter 1, Section V Procedure 1, Section II Procedure 1, Section VII.B.2.a-e Procedure 1, Attachments 1 & 2 Procedure 13, Section IV.B
E1	Establishment of notification procedure/verification of receipt	Annex D, Appendix 2, Section 2.a-e Annex D, Tab 1, Section VII.A.3,4,&10 Annex D, Tab 1, Section VII.B.1
E2	Establishment of personnel alerting, notifying, and mobilizing procedures	Annex D, Appendix 2, Section 2.b-e Annex D, Tab 1, Chapter 1, Section V Annex D, Tab 1, Chapter 2, Section V Annex D, Tab 2, Chapter 1, Section V Procedure 13, Section IV.B Procedure 13
E5	Establish a system for disseminating to the public information contained in initial and follow-up messages	Annex D, Appendix 2, Section 2.b-e Annex D, Tab 1, Section VII.B.4 Annex D, Tab 1, Section VII.F.1 Annex D, Tab 1, Chapter 1, Section III.B.2 Annex D, Tab 1, Chapter 1, Section VII.C.8 Annex D, Tab 1, Chapter 2, Section III.B.2 Annex D, Tab 1, Chapter 2, Section VII.C.8 Annex D, Tab 2, Chapter 1, Section VII.C.13

## Evaluation Criteria Cross Reference Index to NUREG 0654

E6	Establish administrative and physical means, and the time required for notifying the public within the plume	Texas Emergency Management Plan, Basic Plan, Section IV.C.2.c Annex A, Section IV.B.2.i Annex A, Section IV.C.1 & 2 Annex D, Appendix 2, Section 2.b-e Annex D, Tab 1, Section VII.B.4 Annex D, Tab 1, Chapter 1, VII.C.8 Annex D, Tab 1, Chapter 2, Section VII.C.8 Annex D, Tab 2, Chapter 1, Section VII.C.13
E7	Provide written messages intended for the public	Annex D, Tab 2, Chapter 1, Section VIII.A-C Procedure 1, Section VII.B.1-2 Procedure 2, Attachments 2-3 Procedure 14, Attachment 2
F1 a	24-hr. primary and backup provision for notification and activation of local emergency network	Annex D, Tab 1, Section VII.A.7-8 Annex D, Tab 1, Section VII.B.5 Procedure 13, Section III.A.2 Procedure 13, Section IV.A.1-3
b	Primary and backup communications with contiguous state/local governments	Annex D, Appendix 2, Section 2.h.3-4 Procedure 13, Attachment 3
c	Primary and backup communications with federal organizations	Annex D, Appendix 2, Section 2.e.1-3 Annex D, Appendix 2, Section 2.h.5-6 Procedure 13, Section IV.H.2
d	Primary and backup communications between nuclear facility, state/local EOCs and field teams	Annex D, Tab 1, Chapter 1, Section VII.B.1, (last sentence) Annex D, Tab 1, Chapter 1, Section VII.C.8, (last sentence) Annex D, Tab 1, Chapter 2, Section VII.B.1, (last sentence) Annex D, Tab 1, Chapter 2, Section VII.C.1 Procedure 10, Section VIII.E.1-2 Procedure 13, Attachment 3
e	Primary and backup alerting and activating of emergency personnel	Annex D, Appendix 2, Section 2.b Procedure 13, Section IV.D.(c) Procedure 13, Section IV.H.1-3
F2	Primary and backup communications link to medical support facilities	Annex B, Section III.A Annex D, Tab 1, Section IV Procedure 5, Attachment 2 Procedure 13, Attachment 3 Procedure 24, Section V.L
F3	Periodic testing of communications system	Annex D, Tab 1, Attachment 4, Section II.B-C

## Evaluation Criteria Cross Reference Index to NUREG 0654

G1	Provide a coordinated periodic (at least annually) dissemination of information to the public	Annex D, Tab 1, Section VII.F.1&8 Annex D, Tab 1, Attachment 4, Section I.B.9 Procedure 14, Attachment 3
G2	Provide permanent and transient population opportunity to become aware of the public information annually.	Annex D, Tab 1, Chapter 1, Section II.A.3, (last sentence of 1 <sup>st</sup> par) Annex D, Tab 1, Chapter 2, Section II.A.3, (last sentence of 1 <sup>st</sup> par) Procedure 14, Attachment 3
G3 a	Designate points of contact and physical locations for use by news media during an emergency	Annex D, Tab 1, Chapter 1, Section III.B.2 Annex D, Tab 1, Chapter 1, Section VII.C.9 Annex D, Tab 1, Chapter 2, Section III.B.2 Annex D, Tab 1, Chapter 2, Section VII.C.9 Annex D, Tab 2, Chapter 1, Section VII.C.13 Annex D, Tab 2, Chapter 1, Attachment 2 Procedure 13, Attachment 3 Procedure 14, Attachment 3
G4 a	Designate a spokesperson who should have access to all necessary information	Annex D, Tab 1, Chapter 1, Section VII.C.8 Annex D, Tab 1, Chapter 2, Section VII.C.8 Annex D, Tab 2, Chapter 1, Section VII.C.13
b	Establish arrangements for timely exchange of information among designated spokespersons	Annex D, Tab 1, Section VII.A.6-7
c	Establish coordinated arrangements for dealing with rumors	Annex D, Tab 1, Chapter 1, Section III.B.2 Annex D, Tab 1, Chapter 2, Section III.B.2 Annex I, Section IV. C.1-2 Procedure 13, Attachment 3 Procedure 14, Attachment 1, 21st checkbox
G5	Conduct coordinated programs at least annually to acquaint news media with the emergency plans	Annex D, Tab 1, Section VII.A.14 Annex D, Tab 1, Attachment 4, Section I.B.9 Annex D, Tab 1, Attachment 4, Section II.A
H3	Establish an emergency operations center for use in directing and controlling response functions	Annex D, Tab 1, Chapter 1, Section III.C.1-2 Annex D, Tab 1, Chapter 1, Attachments 9-10 Annex D, Tab 1, Chapter 2, Section III.C.1-2 Annex D, Tab 1, Chapter 2, Attachments 9-10 Annex D, Tab 2, Chapter 1, Section III.A.1-2 Annex D, Tab 2, Chapter 1, Attachments 2-4 Procedure 10, Section VII Procedure 11, Section VII

## Evaluation Criteria Cross Reference Index to NUREG 0654

H4	Provide for timely activation and staffing of the facilities and centers	Annex D, Section IV.B.1 Annex D, Tab 1, Chapter 1, Section V-VII Annex D, Tab 1, Chapter 2, Section V-VII Annex D, Tab 2, Chapter 1, Section VI Procedure 13, Section IV.B
H7	Provide for offsite radiological monitoring equipment in the vicinity of the nuclear facility	Annex D, Tab 2, Chapter 1, Section VII.B.2 Annex D, Tab 2, Chapter 1, Section VII.C.9 Procedure 3, Section IV.A Procedure 5, Section IV.A-B Procedure 7, Section IV.A-C Procedure 7, Section VII.E Procedure 10, Section V Procedure 10, Attachment 1 Procedure 10, Tab 1, Section III Procedure 11, Section V Procedure 24, Section IV.A-F Procedure 25, Section IV.A-D
H10	Inspect, inventory and operationally check emergency equipment/instruments each quarter and after each use	Annex D, Tab 1, Attachment 4, Section I.B.10 Procedure 10, Section VIII.C.4 Procedure 10, Attachments 4 & 5 Procedure 11, Section VIII.C.1&5
H11	In an appendix, include identification of emergency kits by general category	Procedure 1, Section IV.A Procedure 3, Section IV.A-C Procedure 4, Section IV.A-I Procedure 5, Section IV.C-Z Procedure 6, Section IV.A-E Procedure 7, Section IV.D Procedure 8, Section IV.A-C Procedure 9, Section IV.A Procedure 10, Attachments 1-2 Procedure 10, Tab 1, Section III Procedure 10, Tab 2, Section III Procedure 10, Tab 3, Section III Procedure 10, Tab 4, Section III Procedure 10, Tab 5, Section III Procedure 11, Section XII.A-E Procedure 11, Attachments 1-3 Procedure 24, Attachment 1 Procedure 26, Section IV.A-K

## Evaluation Criteria Cross Reference Index to NUREG 0654

H12	Establish a central point for the receipt and analysis of all field monitoring data and coordination of sample media.	Annex D, Tab 1, Chapter 1, Section VII.C.4-5 Annex D, Tab 1, Chapter 2, Section VII.C.4-5 Annex D, Tab 2, Chapter 1, Section VII.C.4-5 Procedure 10, Attachment 7 Procedure 10, Tab 1, Section V Procedure 10, Tab 2, Section V.b Procedure 10, Tab 3, Section V.a Procedure 10, Tab 4, Section V.a Procedure 10, Tab 5, Section V.b
I7	Describe the capability and resources for field monitoring within the plume	Annex D, Section III.G.1&3 Annex D, Section V.B.1.e Annex D, Sections V.B.3.c, d.(3), e.(2), and f Annex D, Tab 1, Section VII.B.5 Annex D, Tab 1, Section VII.C.2-5 Annex D, Tab 1, Section VII.E.3 Annex D, Tab 1, Attachments 2 & 3 Annex D, Tab 1, Chapter 1, Section VI (last sentence of first paragraph) Annex D, Tab 1, Chapter 1, Section VII.B.1 Annex D, Tab 1, Chapter 1, Section VII.C.2-3 & 10 Annex D, Tab 1, Chapter 2, Section VI (last sentence of first paragraph) Annex D, Tab 1, Chapter 2, Section VII.B.1 Annex D, Tab 1, Chapter 2, Section VII.C.2-3 & 9 Annex D, Tab 2, Chapter 1, Section III.B.2.f & 3.b Annex D, Tab 2, Chapter 1, Section VII.C.7 & 14
I8	Provide methods, equipment, expertise for assessments of the actual or potential radiological hazards	Annex D, Section IV.E.1-2 Annex D, Tab 1, Chapter 1, Section VI Annex D, Tab 1, Chapter 1, Section VII.B.1-2 Annex D, Tab 1, Chapter 1, Section VII.C.3 Annex D, Tab 1, Chapter 2, Section VI Annex D, Tab 1, Chapter 2, Section VII.B.1-2 Annex D, Tab 1, Chapter 2, Section VII.C.3 Annex D, Tab 2, Chapter 1, Section VI Annex D, Tab 2, Chapter 1, Section VII.B.1 Annex D, Tab 2, Chapter 1, Section VII.C.7 Procedure 10 Procedure 10, Section III.B Procedure 10, Section VIII.A-F
I9	Capability to detect and measure radioiodine concentrations in air under field conditions	Annex D, Tab 1, Chapter 1, Section VII.C.3 Annex D, Tab 1, Chapter 2, Section VII.C.3 Annex D, Tab 2, Chapter 1, Section VII.C.3 Procedure 10

## Evaluation Criteria Cross Reference Index to NUREG 0654

I10	Establish means for relating the various measured parameters to dose rates for key isotopes	Annex D, Section IV.F.1 Annex D, Tab 1, Chapter 1, Section VII.C.6 Annex D, Tab 1, Chapter 2, Section VII.C.6 Annex D, Tab 2, Chapter 1, Section VII.C.10 Procedure 1, Section IV.A Procedure 1, Section VII.B Procedure 10, Tab 1, Section VI.a-b Procedure 11, Section IX.A
I11	Arrangements to locate and track the airborne radioactive plume using either or both Federal and State resources.	Annex D, Section IV.E.2.(2) Annex D, Section V.B.2.f Annex D, Tab 1, Section VI.B.6 Annex D, Tab 1, Chapter 1, Section VII.C.2-4 Annex D, Tab 1, Chapter 2, Section VII.C.2-4 Annex D, Tab 2, Chapter 1, Section VII.C.7 Procedure 10, Section II Procedure 10, Section IX-X Procedure 11, Section II Procedure 11, Section XI.A-B
J2	Provide evacuation routes and transportation for onsite individuals to offsite location, including alternatives	Annex D, Tab 1, Section IV (reference) Annex D, Tab 1, Section VII.F.1&4 Annex D, Tab 1, Chapter 1, Attachment 5 Annex D, Tab 1, Chapter 2, Attachment 5 Annex D, Tab 2, Chapter 1, Attachment 7 Annex E, Section IV.A & H
J9	Establish capability for implementing protective measures based upon protective action guides	Annex D, Section IV.A.3-4 Annex D, Section IV.E.2.(4) & F.1.(2) Annex D, Section V.B.2.f Annex D, Tab 1, Chapter 1, Section VII.C.6 Annex D, Tab 1, Chapter 2, Section VII.C.6 Procedure 1, Section VII.B-C Procedure 1, Attachments 1-4 Procedure 2, Section III Procedure 2, Section IV.A.3 Procedure 10, Section VIII.F.3-5 Procedure 11, Section VIII.F.3 Procedure 11, Section IX.A Procedure 24, Section V.A-G



## Evaluation Criteria Cross Reference Index to NUREG 0654

J10 a	Maps showing evacuation routes, evacuation areas, pre-selected radiological sampling and monitoring points, relocation centers in host areas, and shelter areas	<p><u>Evacuation Routes</u>  Annex D, Tab 1, Chapter 1, Attachment 5  Annex D, Tab 1, Chapter 2, Attachment 5  Annex D, Tab 2, Chapter 1, Attachment 7</p> <p><u>Evacuation Areas (Emergency Response Zones)</u>  Annex D, Tab 1, Chapter 1, Attachment 12  Annex D, Tab 1, Chapter 2, Attachment 4  Annex D, Tab 2, Chapter 1, Attachment 1</p> <p><u>Pre-Selected Monitoring Points</u>  Annex D, Tab 1, Chapter 1, Attachment 3  Annex D, Tab 1, Chapter 2, Attachment 3  Annex D, Tab 2, Chapter 1, Attachment 6</p> <p><u>Relocation Centers, Shelter Areas &amp; Hospitals</u>  Annex D, Tab 1, Chapter 1, Attachments 11-12  Annex D, Tab 1, Chapter 2, Attachments 9-10  Annex D, Tab 2, Chapter 1, Attachment 2</p>
b	Maps showing population distribution around the nuclear facility	Annex D, Tab 1, Chapter 1, Attachment 4 Annex D, Tab 1, Chapter 2, Attachment 4 Annex D, Tab 1, Chapter 2, Attachment 11
c	Means for notifying all segments of the transient and resident population	Annex A, Section IV.C.2 Annex D, Tab 1, Section VII.A.3 Annex D, Tab 1, Section VII.B.6 Annex D, Tab 1, Section VII.F.1-3 Procedure 1, Section VII.B.1-2 Procedure 14, Attachment 2
d	Means for protecting persons whose mobility may be impaired	Annex D, Tab 1, Section VII.A.13 Annex E, Section IV.C.4 Annex E, Section IV.I Annex E, Section IV.J.1.d Annex H, Section IV.A.7.c Annex H, Section V.3.e.3 Procedure 9, Section VII.A (last sentence)

## Evaluation Criteria Cross Reference Index to NUREG 0654

e	Provisions for the use of radioprotective drugs	Annex D, Tab 1, Section VII.A.13 Procedure 1, Section VII.B.2.d Procedure 1, Attachments 1-2 Procedure 9, Section I Procedure 9, Section II.C Procedure 9, Section VII.A Procedure 9, Section VII.B.1 Procedure 9, Attachment 3
f	Method for decisions by the State for administering radioprotective drugs to the general population	Procedure 1, Section VII.B.2.d Procedure 1, Attachments 1-2 Procedure 8, Section II.B (last sentence) Procedure 9, Section V.D-E Procedure 9, Section VII.A Procedure 24, Section V.G Procedure 24, Section VIII.C.4
g	Means of relocation	Annex E, Section IV.H Annex E, Section V.B.3.b.7 & 10 Annex E, Section V.B.3.d.1 Annex S, Section IV.E.2 Annex S, Appendix 4 Procedure 1, Section VII.B.2.a Procedure 25, Section VIII
h	Relocation centers which are at least 5 miles, and preferably 10 miles, beyond the boundaries of the plume	Annex D, Tab 1, Chapter 1, Section II.A.3 Annex D, Tab 1, Chapter 1, Section VII.C.9 Annex D, Tab 1, Chapter 2, Section II.A.3 Annex D, Tab 1, Chapter 2, Section VII.C.10 Annex D, Tab 2, Chapter 1, Section II.A.3 Annex D, Tab 2, Chapter 1, Section VII.C.12
i	Projected traffic capacities of evacuation routes under emergency conditions	Annex E, Section IV.C.3 Procedure 1, Section VII.D (last sentence)
j	Control of access to evacuated areas and organization responsibilities for such control	Annex D, Section IV.I.3-4 Annex D, Tab 1, Chapter 1, Section VII.C.7 Annex D, Tab 1, Chapter 2, Section VII.C.7 Procedure 24, Section II (second paragraph) Procedure 24, Section VIII.C.1
k	Identification and means for dealing with impediments to use of evacuation routes, and contingency measures	Procedure 24, Section VIII.C.2.b,c,d&h

## Evaluation Criteria Cross Reference Index to NUREG 0654

l	Time estimates for evacuation of various sectors and distances based on a dynamic analysis	Evacuation Time Estimate
m	Bases for recommended protective actions from the plume exposure pathway during emergency conditions	Annex D, Tab 1, Section VII.F.2,5.6.7&9 Procedure 1, VII.B.2.a-e
J11	Specify the protective measures to be used for the ingestion pathway, including the methods for protecting the public from consumption of contaminated food stuffs	Annex D, Section IV.A.3 Annex D, Section IV.E.1-2 Annex D, Tab 1, Section VII.C & E Procedure 2 Procedure 10, Section II
J12	Describe the means for registering and monitoring of evacuees at relocation centers in host areas.	Annex D, Section IV.H.2 Procedure 25, Section VIII.A-B
K3 a	Make provision for 24-hour-per-day capability to determine the doses received by emergency personnel	Annex D, Tab 1, Chapter 1, Section VII.C.4 (second paragraph) Annex D, Tab 1, Chapter 1, Section VII.C.7 (middle of 4 <sup>th</sup> paragraph) Annex D, Tab 1, Chapter 2, Section VII.C.4 (second paragraph) Annex D, Tab 1, Chapter 2, Section VII.C.7 (middle of 4 <sup>th</sup> paragraph) Procedure 7, Section II Procedure 7, Section VII.D.8 Procedure 7, Section VII.E.1-6 Procedure 10, Section VIII.F.1 Procedure 11, Section VIII.F Procedure 24, Section V.H Procedure 25, Section IV.A-C Procedure 25 Section VII.G
b	Ensure that dosimeters are read at appropriate frequencies and provide for maintaining dose records for emergency workers	Procedure 7, Section VII.D.2-5 Procedure 10, Section VIII.F.3&7 Procedure 24, Section V.I Procedure 25, Section V.H
K4	Establish the decision chain for authorizing emergency workers to incur exposures in excess of EPA PAG's	Procedure 1, Attachments 3-4 Procedure 7, Section VII.A-C Procedure 10, Section VI.A Procedure 10, Section VIII.F.4-5 Procedure 11, Section VI.A-B Procedure 24, Section V.A-F Procedure 25, Section V.A-E

## Evaluation Criteria Cross Reference Index to NUREG 0654

K5	a	Shall specify action levels for determining the need for decontamination	Annex D, Section H Procedure 5 Procedure 10, Section VIII.D Procedure 11, Section X Procedure 24, Section VIII.D.1.d-e.&2.b Procedure 25, Section VIII.B.2.c-f Procedure 25, Section IX.C-D
	b	Shall establish the means for radiological decontamination and for waste disposal	Annex D, Section IV.H.1 Procedure 5 Procedure 10, Section XII.C-D Procedure 25, Section VIII.B.2.g-h Procedure 25, Section VIII.B.5.j Procedure 25, Section VIII.C.2
L1		Arrange for local and backup hospital and medical services	Annex D, Section V.B.2.g Annex D, Tab 1, Chapter 2, Section III.A.3 Procedure 24, Section V.L Procedure 25, Section V.K Procedure 25, Section IX.A-B
L3		Shall develop lists indicating the location of hospitals and other emergency medical services	Procedure 5, Attachment 2
L4		Shall arrange for transporting victims of radiological accidents to medical support facilities.	Annex D, Tab 1, Chapter 2, Section III.A.3 Procedure 24, Section V.L Procedure 25, Section V.K Procedure 25, Section IX.A-B
M1		Shall develop general plans and procedures for reentry and recovery	Annex D, Section V.B.2.h Annex D, Appendix 2, Section 3 Procedure 22
M3		Shall specify means for informing members of the ORO's that a recovery operation is to be initiated	Procedure 22, Section II.D (second paragraph) Procedure 22, Section VII
M4		Shall establish a method for periodically estimating total population exposure	Procedure 1, Section VII.D

## Evaluation Criteria Cross Reference Index to NUREG 0654

N1	a	Shall simulate an emergency that results in offsite radiological releases and requires an offsite response	Annex D, Tab 1, Attachment 4, Section II.A
	b	Shall include mobilization of State and local personnel and resources adequate to verify their capabilities	Annex D, Section V.B.g, page D-7 Annex D, Tab 1, Attachment 4, Section II.A
N2	a	Each organization shall conduct drills, in addition to the annual exercise at the indicated frequencies	Annex D, Appendix 2, Section 1.a.1,3&5 Annex D, Appendix 2, Section 1.b.4 Annex D, Tab 1, Attachment 4, Section II.B.1&C.1-3
	d	Radiological monitoring drills (onsite and offsite) shall be conducted annually	Annex D, Tab 1, Attachment 4, Section II.B.4
	e	Health Physics drills shall be conducted semi-annually	Annex D, Tab 1, Attachment 4, Section II.B.4
N3	a	Shall describe how exercises and drills are to be carried out to allow free play for decision making and to meet the basic objective(s) of each drill and exercise and appropriate evaluation criteria;	Annex D, Tab 1, Attachment 4, Section IV
	b	The date(s), time period, place(s) and participating organizations	Annex D, Tab 1, Attachment 4, Section IV.3
	c	Simulated events	Annex D, Tab 1, Attachment 4, Section IV.4
	d	A time schedule of real and simulated initiating events	Annex D, Tab 1, Attachment 4, Section IV.5
	e	A narrative summary describing simulated casualties, offsite fire department assistance, rescue of personnel, use of protective clothing, deployment of radiological monitoring teams, and public information activities; and	Annex D, Tab 1, Attachment 4, Section IV.6
	f	Description of the arrangements for and advance materials to be provided to official observers	Annex D, Tab 1, Attachment 4, Section IV.7
N4		Federal, State or local governments will observe, evaluate, and critique the required exercises	Annex D, Tab 1, Attachment 4, II.A (second paragraph)
N5		Establish means for evaluating observer and participant comments on areas needing improvement and for assigning responsibility for corrective actions.	Annex D, Tab 1, Attachment 4, Section II.A (last sentence)

## Evaluation Criteria Cross Reference Index to NUREG 0654

O1	Shall assure the training of appropriate individuals	Annex D, Section V.B.1.a&g Annex D, Section VIII.B Annex D, Appendix 2, Section 1.a.1&3 Annex D, Tab 1, Section VIII Annex D, Tab 1, Attachment 4
b	Shall participate in and receive training where mutual aid agreements exist between local agencies such as fire, police and ambulance/rescue	Annex D, Section V.B.1.a&g Annex D, Appendix 2, Section 1.a.2&3 Annex D, Tab 1, Attachment 4, Section I.A
O4 a	Shall establish a training program for directors or coordinators of the response organizations	Annex D, Tab 1, Attachment 4, Section I
b	Personnel responsible for accident assessment	Annex D, Tab 1, Attachment 4, Section I.E
c	Radiological monitoring teams and radiological analysis personnel	Annex D, Tab 1, Attachment 4, Section I.E
d	Police, security and fire-fighting personnel	Annex D, Appendix 2, Section 1.a.2 Annex D, Tab 1, Attachment 4, Section I.F.1
f	First aid and rescue personnel	Annex D, Appendix 2, Section 1.a.2&5 Annex D, Tab 1, Attachment 4, Section I.F.2
g	Local support services personnel, including Civil Defense/Emergency Service personnel	Annex D, Appendix 2, Section 1.a.1-5 Annex D, Tab 1, Attachment 4, Section I.F.3
h	Medical support personnel	Annex D, Appendix 2, Section 1.a.5 Annex D, Tab 1, Attachment 4, Section I.F.4
J	Personnel responsible for transmission of emergency information and instructions	Annex D, Tab 1, Attachment 4, Section I.F.5
O5	Shall provide for the initial and annual retraining of personnel	Annex D, Tab 1, Attachment 4, Section I.A-B
P1	Shall provide for the training of individuals responsible for the planning effort	Annex D, Tab 1, Attachment 4, Section I.B.2
P2	Shall identify by title the individual with the overall authority and responsibility for radiological emergency	Annex D, Section X.A-C

### Evaluation Criteria Cross Reference Index to NUREG 0654

P3	Shall designate an Emergency Planning Coordinator with responsibility for the development and updating of emergency plans and coordination of these plans	Annex D, Section X.B & C
P4	Shall update its plan and agreements as needed, review and certify it to be current on an annual basis	Annex D, Section X.C Annual Letter of Certification
P5	Emergency response plans and approved changes to the plans shall be forwarded to all organizations	Annex D, Section V.B.2.d Annex D, Section X.B Annex D, Appendix 1 Annex D, Tab 1, Section IV
P6	Plan shall contain a detailed listing of supporting plans and their source	Annex D, Appendix 1 Annex D, Tab 1, Attachment 5
P7	Plan shall contain as an appendix listing, by title, procedures required to implement the plan	Radiological Emergency Management Procedures Index Annex D, Tab 1, Attachment 6
P8	Plan shall contain a specific table of contents	Annex D, page D-iii (Table of Contents) Annex D, Tab 5, Crossreference
P10	Organization shall provide for updating telephone numbers in emergency procedures at least quarterly	Procedure 13, Section IV.H.1-3