

14.0 INDEX***A***

- acid (acidic) deposition xi, xvi, 2-18, 4-8, 4-9, 4-28
 acid rain xi, 4-8, 4-9, 4-28, 7-1, 7-2
 aesthetics 2-18, 3-1, 4-1, 4-38, 13-1
 Angle of Draw xi, 4-23
 aquifer xi, xii, xiii, xvi, 2-20, 3-14, 3-15, 3-18, 4-19, 4-20, 4-21, 4-27, 4-39, 8-1
 archaeological resource(s) xvii, 2-21, 3-26, 4-28, 4-29
 ash i, xi, xii, xiii, xiv, xv, xvi, 1-3, 2-4, 2-8, 2-10, 2-11, 2-13, 2-14, 2-15, 2-20, 3-18, 4-11, 4-13, 4-22, 4-26, 4-33, 4-36, 4-37, 4-39, 6-1, 6-2, 7-2, 9-2

B

- Babcock Borsig (Power) ix, xv, 1-1, 1-3, 1-4, 1-5, 1-9, 2-1, 2-4, 2-8, 2-15, 2-16, 2-17, 7-1
 BBP ix, xv, 1-3, 1-4, 1-5, 1-9, 2-1, 2-22, 2-23
 biodiversity 2-20, 3-26, 4-28
 blowdown xi, xvi, 2-10, 2-11, 2-12, 2-14, 4-19, 4-35
 bottom ash i, xi, xv, xvi, 2-4, 2-8, 4-11, 4-33, 4-39

C

- CBEC ix, xv, 1-4, 2-4, 2-15, 2-20, 4-26, 4-34, 4-39, 5-1
 conformity 4-10, 4-11
 Corn Belt Energy (Corporation) i, ix, xv, xvi, 1-1, 1-4, 1-5, 1-6, 1-7, 1-8, 1-12, 3-31, 4-21, 7-1, 12-1, 12-2, 12-3, 12-4
 criteria pollutant(s) 2-18, 3-2, 3-4, 4-3, 4-5, 4-7, 4-17
 cultural resource(s) 1-11, 2-21, 3-26, 4-9, 4-28, 4-40, 13-2, 13-3

D

- dioxin 4-12, 4-15, 4-17
 drawdown i, xi, xvi, 2-20, 4-20, 4-21, 4-39, 8-1

E

- Elkhart i, xv, xvi, 1-3, 1-4, 1-9, 1-10, 2-1, 2-9, 2-16, 2-17, 2-19, 2-20, 2-22, 2-23, 3-1, 3-4, 3-5, 3-14, 3-18, 3-25, 3-27, 3-28, 3-29, 3-31, 3-32, 4-3, 4-4, 4-5, 4-8, 4-9, 4-19, 4-20, 4-21, 4-22, 4-27, 4-28, 4-30, 4-38, 4-39, 5-1, 6-1, 9-1, 10-1, 11-1, 12-2, 12-3, 12-4, 12-5
 Elkhart Hill 2-1, 3-1, 3-25, 3-32, 4-9, 4-27, 4-28

Elkhart municipal well (or Elkhart's well) xvi, 2-20, 3-18, 4-20, 4-27, 4-39
endangered species 2-20, 3-25, 3-26, 4-28, 7-1, A-1
environmental justice 1-10, 1-11, 2-22, 3-32, 4-38, 12-2, 13-2, 13-3

F

Farnsworth (or Farnsworth Group) xvi, 3-15, 3-18, 3-24, 3-27, 4-19, 4-20, 7-1, 12-2
floodplain xii, xvii, 1-11, 2-21, 3-26, 3-27, 4-29, 13-2, C-1
flue gas i, ix, xi, xii, xv, 1-2, 1-3, 2-4, 2-13, 2-14, 4-12, 4-13, 4-14, 4-15, 9-1, 9-2
fly ash xii, 2-4, 2-8, 2-14, 2-15, 4-11, 4-13, 4-14, 4-39, 7-2, 9-2

G

geology 2-19, 3-10, 3-25, 4-22, 12-1, 13-1
global climatic change 2-18, 4-10
groundwater i, xi, xii, xiii, xvi, 1-10, 1-11, 2-8, 2-9, 2-11, 2-19, 2-20,
..... 3-8, 3-10, 3-14, 3-15, 3-16, 3-17, 3-18, 3-19, 3-20, 3-21, 3-23, 3-25, 3-27,
..... 4-18, 4-19, 4-20, 4-21, 4-22, 4-25, 4-27, 4-38, 4-39, 5-1, 6-1, 8-1, 9-1, 12-2, 12-4, 12-5, 13-1, 13-2
gypsum i, xiv, xv, 1-9, 2-4, 2-8, 2-10, 2-14, 2-15, 2-20, 4-19, 4-26, 4-36, 4-37, 4-39

H

HAP 2-14, 4-12, 4-13, 4-14, 4-16
hazardous air pollutant(s) 2-14, 3-5, 4-11, 4-12, 4-13, 4-14, 4-15, 4-17, 12-2
hydrogeology xii, 3-14

I

IEPA ix, 2-14, 3-2, 3-10, 3-22, 4-25, 4-28, 12-3, 12-5
Illinois Department of Commerce and Community Affairs xvi, 1-6, 3-27, 3-28, 12-3
Illinois Department of Natural Resources ix, 2-9, 2-21, 3-30, 4-38, 12-1
Illinois Environmental Protection Agency ix, 2-14, 3-10, 4-38, 7-2, 10-1, 11-1, 12-3
Illinois Historic Preservation Agency ix, 2-21, 3-26, 4-29, 7-1, 7-2, 10-1, 11-1, 12-3
Influence Zone xii, 4-23, 4-24

L

Lake Fork Creek 2-9, 2-14, 3-5, 3-8, 3-10, 3-14, 3-15, 3-25, 3-27, 4-18, 4-21, 4-22, 4-27, 4-29, 4-38
LEBS i, ix, xv, 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 1-8, 1-9, 1-10, 1-11,
..... 2-1, 2-2, 2-3, 2-4, 2-5, 2-6, 2-7, 2-8, 2-10, 2-15, 2-16, 2-17, 2-18, 2-23,
..... 3-19, 4-12, 4-13, 4-23, 4-38, 9-1, 9-2, 12-1, 12-4
Logan County i, 2-1, 2-22, 3-1, 3-8, 3-14, 3-18, 3-22, 3-26, 3-27, 3-28, 3-29, 3-30, 3-31, 3-32,
..... 4-8, 4-30, 4-31, 4-32, 4-33, 4-36, 4-37, 4-38, 6-1, 6-2, 10-1, 12-2, 12-3, 12-4, 12-5
Low Emission Boiler System i, ix, xv, 1-1, 12-1, 12-5

M

mercury 2-14, 2-18, 3-5, 3-21, 4-11, 4-12, 4-13, 4-14, 4-15, 4-16, 4-17

N

NAAQS x, xvi, 2-18, 3-2, 3-4, 3-5, 4-3, 4-5, 4-6, 4-7, 4-8
National Ambient Air Quality Standards x, xvi, 2-18, 3-2, 3-4, 4-4, 4-5, 4-7, 4-10, 4-11
National Environmental Policy Act i, x, xv, 1-1, 1-8, 12-1
National Historic Preservation Act 3-26, 7-1, 7-2, B-1
National Pollutant Discharge Elimination System x, 3-8, 4-40, 7-2
NEPA i, x, xv, xvi, 1-1, 1-8, 1-9, 2-15, 2-23, 7-1, 12-1
Notice of Intent x, xv, 1-9, 1-11
NPDES x, 2-12, 3-8, 3-10, 4-27, 7-2, 12-3

O

OSHA (Occupational Safety and Health Administration) x, 2-22, 4-33, 4-34, 4-35
ozone x, 3-2, 3-4, 4-7, 4-8

P

Pearl Formation 3-14, 3-15, 3-17, 3-18, 3-21, 4-27
Prevention of Significant Deterioration x, xvi, 2-18, 3-5, 4-3, 4-4, 7-2
PSD x, xvi, 2-18, 3-5, 4-3, 4-4, 4-5, 4-6, 4-16, 12-3, D-1

R

retention pond xvi, 2-9, 2-10, 2-11, 2-12, 2-14, 2-19, 2-22, 3-26,
..... 4-18, 4-19, 4-22, 4-26, 4-27, 4-37, 4-39, 6-2, 9-1
Rural Utilities Service i, x, xv, 1-1, 10-1
RUS x, 1-1, 1-6, 1-7, 1-8

S

slag xiii, xiv, 1-3, 2-10, 2-11, 2-12, 2-14, 4-19
slagging combustor xv, 2-1, 2-4, 2-8, 4-13
slurry impoundment 3-9, 3-15, 3-16, 3-17, 3-18, 3-22, 4-21, 4-26
stormwater 4-18, 4-25, 7-2
subsidence xii, 2-1, 2-19, 3-1, 3-12, 3-14, 4-22, 4-23, 7-1, 12-1

T

threatened and endangered species 3-26, 4-28
Turris Coal Company i, xv, xvi, 1-1, 1-4, 1-5, 1-6, 2-1, 2-4, 2-9, 2-11, 2-13, 2-15, 2-22,
..... 3-1, 3-8, 3-9, 3-10, 3-18, 3-30, 3-31, 4-22, 4-26, 4-34, 4-37, 5-1, 6-1, 6-2, 10-1, 12-2, 12-5,

Turris Minexvi, 1-6, 1-7, 2-8, 2-11, 2-12, 2-13, 2-14, 2-17, 2-18, 2-19, 2-20, 2-21, 2-22,
.....3-5, 3-8, 3-10, 3-11, 3-12, 3-13, 3-14, 3-15, 3-16, 3-17, 3-18, 3-20, 3-21, 3-22, 3-25,
.....3-26, 3-27, 3-30, 3-31, 4-1, 4-2, 4-6, 4-15, 4-18, 4-19, 4-22, 4-23, 4-26, 4-27, 4-28,
.....4-29, 4-33, 4-34, 4-35, 4-36, 4-37, 4-38, 4-39, 5-1, 6-1, 6-2, 12-3

U

U.S. Fish and Wildlife Serviceix, 3-26, 4-28, 4-40, 7-1, 10-1, 11-1, 12-2

V

vitrified ashxiii, xiv, 1-3, 2-4, 2-10, 2-14, 2-20, 4-26, 4-36, 4-37, 4-40

W

wetlandxiv, xvii, 1-11, 2-21, 3-26, 3-27, 4-29, 13-1, C-1

wind rosexiv, 3-2, 3-3