SUBJECT INDEX

9/9A Proposal 1-1, 1-2, 1-8, 1-9, 2-1, 2-7, 2-10, 2-15, 2-23, 2-24, 2-26, 2-30, 2-33, 3-4, 3-38, 3-39, 3-47, 3-48, 3-50, 4-1, 4-15, 4-21, 4-28, 4-29, 4-42, 4-47, 4-48, 4-53, 4-62, 4-68, 5-2, 5-17, 5-43, 5-67, 5-73, 5-80, 5-97, 5-103-105, 5-110, 5-111, 5-122, 5-123, 5-125, 5-129-131, 5-133, 5-135-137, 5-140, 5-141, 5-143-146, 5-151, 5-156, 5-162-166, 6-9, 6-11, 6-12, 6-14, 6-15, 6-17, 6-18, 6-20-23, 6-25-27, 6-60-63, 6-94, 6-97, 6-98, 6-100, 7-13, 7-15, 7-16, 7-18, 7-29, 7-30

Advisory Council on Historic Preservation (ACHP) 2-30, 2-32, 4-61, 4-69, 5-121, 5-140, 5-150-152

air quality 1-7, 3-1, 5-142, 5-163, 7-17

Algonquin Gas Transmission Company 3-2, 3-5-12, 3-27, 3-37-40, 3-47, 5-181, 6-2, 6-4, 6-5, 6-12, 7-17

alternative . 1-2, 1-4, 1-9, 1-11-13, 2-24, 2-33, 3-1, 3-2, 3-4, 3-5, 3-8-22, 3-25-33, 3-35, 3-37-41, 3-43-45, 3-47, 3-51-57, 4-10, 5-2, 5-46, 5-60, 5-70, 5-83, 5-85, 5-90, 5-91, 5-95, 5-103, 5-106, 5-109-111, 5-122, 5-124, 5-125, 5-133, 5-137, 5-151, 5-162, 5-170, 6-1, 6-2, 6-4-9, 6-11, 6-12, 6-14, 6-15, 6-17-24, 6-26, 6-27, 6-33-45, 6-55-63, 6-70, 6-97, 6-104, 6-107, 7-1, 7-4, 7-10, 7-17, 7-18, 7-24, 7-25, 7-27, 7-30, 7-31

Amish 1-1, 5-14, 5-20, 5-22, 7-3

aqueduct . . . 1-1, 1-8, 1-9, 1-11, 3-49, 4-15, 4-16, 4-47, 4-54, 4-60, 4-62, 4-63, 4-66, 4-68, 5-42, 5-67-70, 5-120, 5-122, 5-151, 5-153, 6-8, 6-12, 6-18, 6-20-22, 6-55, 6-58, 6-59, 6-102, 6-104, 7-7, 7-8, 7-24

aquifer 1-12, 1-13, 4-8-11, 5-15-18, 6-34-36, 7-3, 7-4, 7-18, 7-22, 7-30

bald eagle 4-18, 4-27-29, 4-31, 4-34, 4-35, 5-81, 5-86-88, 5-121, 5-138, 6-25, 7-10, 7-11, 7-25

Biological Assessment 2-32, 4-18, 4-29, 5-80

Biological Opinion 2-33, 4-29, 5-66, 5-81, 5-83, 5-84, 7-10, 7-24

Black Dirt Area 1-1, 1-6, 2-10, 2-20, 2-21, 3-49, 3-56, 4-67, 5-6, 5-12, 5-13, 5-103, 7-1, 7-2

blasting . 1-12-13, 2-19, 4-1, 4-2, 4-6, 5-1-3, 5-5, 5-8, 5-15, 5-16, 5-18, 5-19, 5-21, 5-24, 5-25, 5-46, 5-47, 5-70-72, 5-74, 5-87, 5-104, 5-122, 5-125, 5-127, 5-129, 5-133-135, 5-138, 5-143, 5-165, 6-12-15, 6-17, 6-19, 6-22-25, 6-27, 6-33-35, 6-44, 6-46, 6-50, 6-59, 6-82, 7-1, 7-2, 7-8, 7-13, 7-14, 7-18, 7-25, 7-30

bog turtle 4-31, 4-35-37, 5-81, 5-88, 7-10, 7-11

Catskill Aqueduct . 1-1, 1-8, 1-11, 3-49, 4-15, 4-16, 4-47, 5-42, 5-67, 5-69, 5-70, 6-12, 6-18, 6-20, 6-21, 6-102, 6-104, 7-7, 7-8, 7-24

Council on Environmental Quality (CEQ) 1-4, 1-6, 1-11

Certificate of Public Convenience and Necessity (Certificate)
. . . . . 1-1, 1-4, 1-12, 1-14, 2-11, 2-13, 2-30, 2-32, 2-33, 3-1, 3-2, 3-15, 3-22, 3-23, 3-34, 3-47, 5-21, 5-24, 5-25, 5-27, 5-32, 5-39, 5-41-43, 5-65-67, 5-71, 5-72, 5-75, 5-82-85, 5-89, 5-91, 5-95, 5-98, 5-143, 5-144, 5-168, 5-178, 6-24, 7-4, 7-7, 7-10, 7-20, 7-21, 7-24, 7-25

Chautauqua Creek 4-14, 4-20, 4-29, 4-35, 4-53, 4-55, 5-5, 5-79, 5-87, 5-113, 7-13

church 1-13, 4-48, 5-154, 6-107, 7-13

COE 1-5, 1-6, 2-13, 2-15, 2-17, 2-20, 2-34, 3-12, 3-43, 4-17, 4-18, 4-33, 4-41, 5-9, 5-13, 5-17, 5-25, 5-27, 5-30, 5-31, 5-36, 5-39, 5-40, 5-51, 5-57, 5-60, 5-63, 5-65, 5-74, 5-77, 5-78, 5-90-96, 5-114, 5-119, 5-136, 7-4, 7-8, 7-9, 7-15, 7-23, 7-24, 7-26

Columbia Gas Transmission Corporation (Columbia)
. . . . . 1-1, 1-2, 2-1, 2-4, 2-6, 2-7, 2-17, 2-29, 3-1, 3-4, 3-10, 3-16, 3-27, 3-40, 3-41, 3-51, 4-4, 4-45, 5-14, 5-30, 5-98, 5-144, 5-174, 5-175, 6-6, 6-79, 6-86, 7-3, 7-15

Consolidated Edison Corporation (ConEd)
. . . . . 1-1, 1-2, 1-8, 1-9, 1-11-13, 2-26, 2-27, 3-10, 3-37-40, 3-47, 3-49, 3-53, 3-57, 4-29, 4-47, 5-67, 5-103, 5-104, 5-106, 5-110, 5-122, 5-124, 5-125, 5-144, 5-151, 5-153, 5-158, 5-162, 5-170, 6-4, 6-9, 6-11-27, 6-33-46, 6-50-52, 6-54-63, 6-97, 6-100, 6-105, 6-107, 7-4, 7-17, 7-18, 7-30, 7-31

ConEd Offset/Taconic Parkway Alternative
. . . . . 1-2, 1-11, 1-13, 3-47, 3-53, 5-106, 5-110, 5-122, 5-124, 5-125, 5-151, 5-162, 6-9, 6-12, 6-17, 6-26, 6-27, 6-34-44, 6-55-63, 6-97, 7-4, 7-17, 7-18, 7-30, 7-31
Croton River 1-10, 4-1, 4-14, 4-21, 4-24, 4-28, 4-29, 4-35, 4-41, 4-42, 4-47, 4-66, 5-17, 5-29, 5-30, 5-39, 5-40, 5-43, 5-44, 5-73, 5-78, 5-92, 5-136, 5-137, 5-139, 5-141, 5-144, 5-151, 5-166, 6-25, 6-34-38, 6-41, 6-57, 7-4, 7-8, 7-9, 7-18, 7-23
Clean Water Act (CWA) 2-33, 2-34, 5-90
Coastal Zone Management (CZM) 1-6, 1-13, 2-34, 3-54, 5-135, 5-136, 5-142, 5-144, 6-1, 6-2, 6-43, 7-15
draft environmental impact statement (DEIS)
. . . . . 1-1, 1-2, 1-4-7, 1-11, 3-2, 3-4, 3-5, 3-8, 3-13, 3-15, 3-16, 3-18, 3-20, 3-22, 3-28, 3-29, 3-32-34, 3-38, 3-48, 3-58, 4-7, 4-24, 4-29, 4-37, 4-68, 5-12, 5-18, 5-39, 5-49, 5-52, 5-65, 5-91, 5-152, 5-162, 6-11, 6-12, 6-38, 6-82, 6-85, 6-89, 6-104, 7-1
dioxin 1-12, 6-45-52, 6-54
directional drill 2-10, 2-13, 2-15, 2-21, 3-43, 3-44, 3-53, 5-25, 5-26, 5-28, 5-29, 5-36-40, 5-42, 5-45, 5-46, 5-49, 5-52, 5-53, 5-62, 5-73, 5-84, 5-85, 5-92, 5-94, 5-138-141, 5-143, 5-166, 5-167, 6-5, 6-25, 6-38, 6-67, 7-4, 7-5, 7-8, 7-17, 7-23, 7-28
Doris Duke Wildlife Sanctuary 3-53, 3-56, 3-57, 4-27, 4-28, 4-59, 5-77, 5-78, 5-118, 7-9, 7-24
dwarf wedge mussel 3-55, 3-56, 4-31-33, 5-26, 5-43, 5-81, 5-84, 5-85, 7-10
East Branch Delaware River . . . 2-23, 4-20, 4-53, 4-57, 5-25, 5-28, 5-30-32, 5-35, 5-36, 5-38, 5-39, 5-42, 5-44, 5-72, 5-73, 5-116, 7-4, 7-8
Environmental construction standards (ECS)
. . . . . 2-10, 2-11, 2-17, 2-18, 2-20-23, 2-27, 2-28, 2-34, 5-1-3, 5-6-12, 5-14-19, 5-21, 5-25, 5-35, 5-41, 5-43, 5-71, 5-78, 5-80, 5-90, 5-92-98, 5-112, 5-113, 5-115, 5-118, 5-119, 5-122, 5-123, 5-139, 5-141, 5-143, 5-156, 5-162, 6-33, 6-35, 6-36, 6-38, 6-40-42, 6-44, 6-56, 6-57, 7-2, 7-3, 7-9, 7-11, 7-12, 7-16, 7-22, 7-28
Essential Fish Habitat (EFH)
. . . . . 3-47, 3-53, 3-54, 4-14, 4-18, 4-21, 4-24-26, 5-59, 5-66, 5-67, 5-73-75, 5-137, 5- 38, 6- , 6-2, 6-8, 7-1, 7-9
environmental justice 1-12, 1-13, 5-158, 5-160, 7-13, 7-16
Environmental Protection Agency (EPA)
. . . . . 1-5, 4-8, 4-10, 4-11, 4-14, 4-16-19, 5-16, 5-25, 5-46, 5-57, 5-65, 5-123, 5-163, 6-46, 6-48-52, 6-54, 6-55, 7-3, 7-6
Endangered Species Act (ESA) 2-32, 4-29, 5-80, 5-81, 5-83, 5-85, 7-10
final environmental impact statement (FEIS)
. . . . . 1-1, 1-2, 1-5, 1-6, 1-11, 1-12, 2-1, 2-7, 2-20, 2-28, 2-30, 2-32, 2-34, 3-1, 3-2, 3-23, 3-48, 5-1, 5-4, 5-14, 5-78, 5-91, 5-103, 5-162, 5-181, 6-9, 6-11, 6-27, 6-35, 6-37, 6-41, 6-42, 6-44, 6-59, 7-9, 7-19
Federal Energy Regulatory Commission (FERC or Commission)
. . . . . 1-1, 1-4, 1-5, 1-8, 1-11, 1-12, 2-10, 2-11, 2-13, 2-30, 2-32, 2-34, 3-4, 3-8, 3-15, 3-20, 3-23, 3-31, 3-33, 3-38, 3-58, 4-25, 4-29, 4-62, 4-68, 5-14, 5-23, 5-41, 5-51, 5-59, 5-80-85, 5-91, 5-98, 5-99, 5-125, 5-139, 5-143, 5-151, 5-152, 5-154, 5-162, 5-168, 5-176, 5-178, 5-181, 6-12, 6-15, 6-18, 6-52, 7-1, 7-3, 7-6, 7-10, 7-19, 7-24
Fish and Wildlife Service (FWS)
. . . . . 2-32, 3-58, 4-7, 4-14, 4-20, 4-21, 4-29, 4-32, 4-33, 4-35-38, 4-40, 4-41, 5-13, 5-67, 5-73, 5-74, 5-78, 5-80-82, 5-84-89, 5-91, 5-117, 5-119, 5-121, 5-136, 7-7, 7-9-11, 7-15, 7-24-26

Haverstraw Bay . . 1-9, 1-12, 1-13, 2-22, 3-47, 3-53, 4-16, 4-18-21, 4-23-26, 4-28, 4-30, 4-31, 4-40, 4-41, 4-53, 5-60-67, 5-73-75, 5-78, 5-82, 5-83, 5-103, 5-119, 5-136-138, 5-141, 6-1, 6-2, 6-5-10
Hudson River . 1-1, 1-2, 1-6, 1-7, 1-10, 1-12, 1-13, 2-4, 2-10, 2-22, 2-34, 3-37-40, 3-47, 3-53, 3-54, 3-58, 4-1, 4-14-16, 4-18-21, 4-23-26, 4-28, 4-30-32, 4-35, 4-38-40, 4-46, 4-47, 4-53, 4-54, 4-59, 4-61-63, 4-65, 5-25, 5-27, 5-28, 5-30, 5-31, 5-34, 5-35, 5-39, 5-42-44, 5-59-67, 5-73-76, 5-78, 5-81-84, 5-87, 5-101, 5-103, 5-119, 5-123, 5-136-145, 5-150, 5-151, 5-153, 6-1-9, 6-36, 6-37, 6-40, 6-41, 6-43, 7-1, 7-4, 7-6, 7-7, 7-9, 7-10, 7-15, 7-17, 7-24
International Business Machines (IBM) 1-12, 2-30, 2-31, 3-5, 3-37, 3-38, 5-142, 6-7, 6-8, 6-59
ice scour 1-6, 2-15, 3-43, 3-44, 4-4, 5-45, 5-47-52, 5-59, 7-5, 7-6
Indian Kill Reservoir 4-14, 4-15, 5-27, 5-28, 5-31, 5-34, 5-39, 5-41, 5-44, 5-118, 5-121, 7-5
Iroquois Gas Transmission System (Iroquois) 3-2, 3-4, 3-33, 3-37-39, 5-102, 5-181, 6-12, 7-17
Jane E. Lytle Memorial Arboretum 6-22, 6-27, 6-39-41, 6-55, 6-56, 6-58, 7-18, 7-31
karst 4-4, 4-6, 5-3, 5-4, 7-1
Lake Erie 1-1, 1-4, 1-6, 1-7, 1-12, 1-13, 2-3, 2-4, 2-8, 2-10, 2-13, 2-15, 2-21, 2-27, 2-28, 2-34, 3-5, 3-12-15, 3-17, 3-23, 3-25, 3-28, 3-35, 3-40-44, 3-49, 3-50, 3-52, 4-3-5, 4-14-18, 4-20-23, 4-27, 4-33, 4-35, 4-38, 4-45-47, 4-53, 4-55, 4-61-63, 5-3, 5-25-28, 5-30, 5-31, 5-33, 5-35, 5-39, 5-44, 5-45, 5-47-59, 5-72-74, 5-92, 5-100-103, 5-113, 5-136-144, 5-150, 5-152, 5-154, 5-161, 5-166, 5-167, 6-64, 6-65, 6-67, 7-1, 7-4-6, 7-8, 7-12, 7-13, 7-15, 7-17, 7-23
Mongaup Wildlife Management Area 4-58, 5-77, 5-78, 5-87, 5-112, 5-117, 7-9
memorandum of understanding (MOU) 2-27, 5-168, 6-11, 6-14, 6-15, 6-26, 6-45
Mount Vernon . 1-1, 1-11-13, 2-3, 2-10, 2-22, 2-23, 3-37-39, 3-49, 3-57, 4-1, 4-8, 4-47, 4-48, 4-63, 4-67, 4-69, 4-70, 5-15, 5-81, 5-106-108, 5-142, 5-150, 5-154, 5-155, 5-158, 5-160-162, 5-167, 6-105-107, 7-1, 7-12, 7-13, 7-16, 7-18, 7-27
National Fuel Gas Supply Corporation (National) 3-2, 3-12-16, 3-20, 3-25, 3-28-31, 3-41, 5-48, 5-49, 7-17
NEB 1-4, 3-15, 5-59, 7-6
NEPA 1-4, 1-6, 2-34, 3-1, 3-48, 5-180
New Croton Aqueduct 4-15, 4-16, 4-62, 4-68, 5-42, 6-8, 7-7
New York City 1-1, 1-8, 1-9, 1-11, 3-4, 3-16, 3-22, 3-27, 3-32, 3-38-40, 3-47, 3-52, 4-14, 4-15, 4-19, 4-69, 5-30, 5-63, 5-67, 5-155, 5-181, 6-9, 6-11, 6-15, 6-16, 6-19, 6-21, 6-34, 7-1, 7-8, 7-24
Natural Gas Act (NGA) 1-1, 1-4, 1-12, 2-17, 2-30, 3-32, 3-34, 5-98
National Historic Preservation Act (NHPA) 2-30, 2-32, 2-33, 4-61, 5-150-152, 6-59
National Marine Fisheries Service (NMFS)
. . . . . 2-22, 2-32, 4-14, 4-20, 4-21, 4-24, 4-25, 4-29-31, 5-66, 5-67, 5-73, 5-80-84, 5-119, 5-136, 5-138, 6-1, 6-2, 7-7, 7-9, 7-10, 7-15, 7-24, 7-25
notice of intent (NOI) 1-5, 1-6, 5-162, 5-181
noise . 1-7, 1-8, 1-10, 2-26, 5-2, 5-39, 5-45, 5-86, 5-100, 5-104, 5-106, 5-108, 5-112, 5-135, 5-163, 5-165-167, 6-25, 7-5, 7-13, 7-16, 7-17, 7-27, 7-28
National Register of Historic Places (NRHP)
. . . . . 2-30, 2-32, 3-56, 3-57, 4-15, 4-59-62, 4-65-68, 5-42, 5-118, 5-119, 5-121, 5-140, 5-141, 5-145, 5-150-154, 6-4-8, 6-104, 7-7
Nationwide Rivers Inventory (NRI) 4-14, 4-53, 4-55, 4-56, 4-58, 5-79, 5-113, 5-115, 5-118, 7-13
New York City Department of Environmental Protection (NYCDEP)
. . . . . 5-42, 5-67, 5-70, 6-18, 6-102, 6-104, 7-7, 7-8, 7-24
New York Natural Heritage Program (NYNHP) 4-18, 4-24, 4-29, 4-35, 4-38, 4-40, 4-41, 5-78-80

New York State Department of Agriculture and Markets (NYSDA&M)
. . . . . 1-5, 1-6, 2-8, 2-20, 3-48, 3-50, 4-45, 5-6, 5-8, 5-10-14, 5-20, 5-22, 5-100, 5-102, 5-156, 6-73, 6-75, 6-86, 6-88, 6-89, 6-92, 7-2, 7-3, 7-22
New York State Department of Environmental Conservation (NYSDEC)
. . . . . 2-13, 2-20, 2-22, 2-33, 3-48, 3-50, 4-8, 4-10, 4-11, 4-14, 4-18-21, 4-24, 4-27, 4-35, 4-37, 4-38, 4-40-45, 4-53, 4-55, 4-56, 4-58, 5-6, 5-10, 5-14, 5-16, 5-17, 5-24-27, 5-31-34, 5-39-43, 5-45, 5-46, 5-65-67, 5-71, 5-72, 5-74, 5-75, 5-77-79, 5-81, 5-83, 5-85, 5-87-89, 5-91, 5-94-97, 5-102, 5-113-117, 5-119, 5-123, 5-136, 5-138, 5-143, 5-144, 5-153, 6-1, 6-24, 6-34, 6-37-41, 6-48, 6-50-52, 6-61, 6-70, 6-73, 7-3-5, 7-7-11, 7-13, 7-15, 7-23-26
New York State Department of State (NYSDOS)
. . . . . 2-22, 2-34, 4-21, 5-66, 5-67, 5-73, 5-74, 5-83, 5-119, 5-136, 5-138, 5-144, 6-1, 6-2, 7-7, 7-8, 7-15
New York State Electric and Gas (NYSEG) 2-26, 3-58, 5-103, 5-122, 6-79, 6-82, 7-27
Office of Energy Projects (OEP)
. . . . . 2-11, 5-5, 5-10-12, 5-31, 5-40, 5-59, 5-70, 5-80, 5-84, 5-85, 5-87-89, 5-103, 5-106, 5-108-110, 5-112, 5-121, 5-130, 5-133, 5-135, 5-152, 5-167, 6-34, 6-45, 6-59, 6-60, 6-86, 6-97, 7-4, 7-8, 7-19-31
Old Croton Aqueduct 1-9, 4-15, 4-54, 4-60, 4-66, 5-42, 5-120, 5-122, 5-151, 5-153, 6-8, 6-22, 6-55, 6-58, 6-59, 7-7
Olean Creek 4-15, 4-16, 4-40, 4-41, 5-28, 5-31, 5-33, 5-38, 5-39, 5-41, 5-42, 5-44, 5-89, 7-5
park 1-9, 2-33, 3-14, 3-52-54, 3-56, 3-57, 4-1, 4-15, 4-27, 4-28, 4-47, 4-48, 4-53, 4-54, 4-56, 4-57, 4-59, 4-60, 4-65, 4-66, 5-2, 5-42, 5-107, 5-115, 5-116, 5-118-120, 5-122-124, 5-137, 5-139-141, 5-145, 5-151, 5-156, 6-4-8, 6-55, 6-58, 6-67, 6-100, 6-104, 7-24, 7-30
polychlorinated biphenols (PCB) 4-19, 5-66
pipeline safety 1-8, 5-167, 5-168, 5-174, 5-175, 5-178, 5-179
Pochuck Creek 2-23, 3-56, 5-12, 5-13, 5-26, 5-28, 5-36, 5-40, 5-44, 5-118, 5-123, 6-94, 7-2
powerline 1-1, 2-4, 2-8, 2-26, 2-27, 2-30, 3-14, 3-40, 3-47, 3-50, 3-53, 3-55, 3-57, 4-27, 4-29, 4-47, 4-63, 5-19, 5-79, 5-98, 5-100, 5-103, 5-122, 5-141, 5-144, 5-151, 5-153, 6-4-6, 6-9, 6-11, 6-15, 6-18, 6-20, 6-21, 6-26, 6-35, 6-43, 6-55, 6-59-63, 6-79, 6-82, 6-84, 6-86, 6-88, 7-15, 7-18, 7-2
Programmatic Agreement 4-61, 5-140
PSCNY 1-1, 1-9, 1-11, 1-14, 2-4, 2-27, 2-29, 2-30, 3-47, 3-57, 4-29, 5-103, 5-104, 5-167, 5-170, 6-9, 6-11-17, 6-26, 6-39, 6-44, 6-45, 6-50, 6-56, 6-58, 6-60, 6-63, 7-18
public comment 4-68, 5-152, 6-26, 7-1
Ramapo Fault 1-9, 4-1, 5-4
residence . . 2-22, 3-50, 3-55, 4-47, 4-66, 5-2, 5-105, 5-106, 5-145, 5-153, 5-162, 5-166, 6-5, 6-18, 6-24, 6-44, 6-45, 6-58, 6-59, 6-71, 6-72, 6-84, 6-85, 7-12, 7-15, 7-28, 7-31
school 13, 3-55, 4-48, 5-20, 5-108, 5-158, 6-45, 6-57, 6-59, 6-60, 6-66, 6-67, 7-13, 7-18, 7-27, 7-31
SDEIS -1, 1-2, 1-4, 1-5, 1-8, 1-9, 1-11, 1-13, 3-38, 3-47, 3-48, 4-29, 5-14, 5-20, 5-70, 5-105, 5-110, 5-125, 5-132, 6-8, 6-9, 6-12, 6-26, 6-60, 6-70, 7-1, 7-8, 7-18
sedimentation . . 1-10, 4-32, 4-33, 5-6, 5-21, 5-23, 5-30, 5-31, 5-35, 5-51, 5-54, 5-56, 5-60, 5-61, 5-63-65, 5-71, 5-73, 5-75, 5-78, 5-83, 6-1, 6-37, 6-40, 6-41, 7-1, 7-6, 7-9, 7-10, 7-12
Seneca Nation of Indians 4-69
septic system 5-109, 6-72, 6-82, 6-84, 6-85, 7-12
shortnose sturgeon . . 3-47, 4-18, 4-20, 4-23, 4-24, 4-26, 4-29-32, 4-38, 5-66, 5-67, 5-75, 5-81-84, 5-138, 6-1, 6-2, 6-25, 7-7, 7-9, 7-10, 7-24

State Historic Preservation Officer (SHPO)
..... 2-30, 2-32, 4-61-63, 4-67, 4-68, 5-12, 5-120-122, 5- 40, 5-14 5-145, 5-150-153, 7-2, 7-15 7-16, 7-28
supplemental notice of intent (SNOI) 1-8, 6-11
Spill Prevention, Containment, and Control Plan(SPCC Plan)
..... 5-3, 5-6, 5-16-18, 5-21, 5-41, 5-72, 5-139, 6-35, 7-4
spring .. 4-6, 4-18, 4-19, 4-23, 4-25, 4-26, 4-28, 4-30, 4-31, 4-33, 4-35, 4-36, 4-42, 5-7, 5-16, 5-19, 5-20, 5-22, 5-47, 5-66, 5-94, 5-138, 6-14, 6-40, 6-82, 6-85, 6-86, 7-3, 7-4, 7-7, 7-11, 7-28, 7-29
St. Clair Pipelines Ltd. (St. Clair) 1-4, 3-13, 3-15, 3-23, 3-40, 3-41, 3-44, 4-33, 5-59, 7-6
Sugar Bush 3-49, 4-45, 5-98, 5-102, 6-73, 6-75, 6-79
Susquehanna River 2-23, 4-10, 4-15, 4-40, 5-28, 5-33, 5-36-39, 5-44, 5-89
semi-volatile organic compounds (SVOC) 4-19
Teatown Lake Reservation 1-11-13, 6-21, 6-22, 6-27, 6-40, 6-42, 6-55-59, 6-63, 7-18, 7-31
Tennessee Gas Pipeline Company (Tennessee)
..... 2-6, 3-2, 3-4, 3-5, 3-10, 3-12, 3-13, 3-15-19, 3-32-35, 3-38-41, 4-33, 4-45, 5-181, 6-12, 7-17
timber rattlesnake 4-27, 4-38, 4-39, 4-41, 5-88, 7-11
The Nature Conservancy (TNC) 4-33, 4-40, 5-84, 5-85
traffic 1-8, 1-9, 2-8, 2-21, 2-23, 2-24, 2-33, 3-44, 3-45, 5-7, 5-45, 5-104, 5-107, 5-108, 5-124-135, 5-137, 5-140, 5-155, 5-156, 5-162-164, 5-166, 5-179, 6-8, 6-23-25, 6-50, 6-61-63, 6-97, 6-98, 6-100, 6-105, 7-5, 7-13, 7-14, 7-16, 7-27, 7-29, 7-30
trail 1-9, 1-11, 3-53, 3-54, 3-57, 4-15, 4-54-56, 4-59, 4-60, 4-65, 5-85, 5-112-115, 5-118-123, 5-151, 6-21, 6-24, 6-26, 6-42, 6-55-58, 6-61, 6-68, 6-70, 6-94, 6-97, 7-13, 7-25, 7-28
TransCanada Pipelines Ltd. (TransCanada) 1-2, 1-4, 3-13-17, 3-20, 3-22, 5-48, 5-59, 7-6, 7-17
Transcontinental Gas Pipe Line Corporation (Transco) ... 3-2, 3-4, 3-22, 3-23, 3-27, 3-35, 3-38-40, 7-17
trout 4-14, 4-20-22, 4-56, 5-36, 5-72-74, 7-8
total suspended solids (TSS) 4-17, 5-45, 5-46, 5-54, 5-55, 5-60, 5-61, 5-63-65, 5-70, 5-71, 5-74, 7-5
turbidity 1-6, 3-43-45, 4-17, 4-23, 5-16, 5-21, 5-23, 5-30, 5-31, 5-35, 5-41, 5-45, 5-46, 5-51-56, 5-59-61, 5-64, 5-65, 5-71, 5-73-75, 5-83, 5-86, 5-89, 5-142, 6-1, 6-37, 6-38, 6-41, 6-57, 7-1, 7-5, 7-6, 7-10, 7-23
Vector Pipeline L.P. (Vector) 3-5, 3-23, 3-25, 3-26, 7-17
water supply ... 4-10, 4-11, 4-14-20, 5-22, 5-39, 5-41, 5-43, 5-96, 6-21, 6-34-36, 6-75, 6-84, 6-85, 7-3-5, 7-8, 7-22, 7-23, 7-28
waterbodies .. 2-11, 2-17, 2-18, 2-21, 2-28, 3-41, 3-45, 4-14-16, 4-20, 4-34, 4-35, 4-40, 4-53, 5-21, 5-23-27, 5-30, 5-31, 5-36-43, 5-71-73, 5-85, 5-86, 5-96, 5-97, 6-19, 6-21, 6-24, 6-36, 6-37, 6-60-62, 6-68, 6-72, 6-73, 6-75, 6-79, 6-89, 6-92, 6-97, 6-98, 6-102, 7-4, 7-5, 7-8, 7-13
watershed 4-10, 4-14, 4-15, 4-19-21, 4-38, 4-40, 5-17, 5-42, 5-43, 5-73, 5-74, 5-92, 6-34, 6-36, 6-38, 6-57
well 1-5, 1-8, 2-4, 2-26, 2-27, 2-34, 3-5, 3-10, 3-25, 3-28, 3-40, 3-44, 3-48, 3-54, 4-3, 4-4, 4-8, 4-11, 4-16-18, 4-20, 4-28, 4-30, 4-33, 4-35, 4-38, 4-40, 4-54, 4-65, 5-6, 5-8, 5-12, 5-15-19, 5-36, 5-38, 5-43, 5-50, 5-57, 5-58, 5-74, 5-76, 5-79, 5-83, 5-84, 5-98, 5-104, 5-110, 5-123, 5-128, 5-135, 5-168, 5-169, 5-171, 5-172, 5-176, 6-1, 6-5, 6-7, 6-13-15, 6-34-36, 6-46, 6-47, 6-49, 6-51, 6-54, 6-56, 6-59, 6-64, 6-88, 6-105, 7-2-4, 7-6, 7-7, 7-9, 7-10, 7-13, 7-19, 7-21
West Branch Delaware River 2-23, 4-35, 4-53, 4-57, 5-28, 5-30, 5-36, 5-38, 5-44, 5- 16

SUBJECT INDEX (CONT'D)

Westchester County
1-1, 1-2, 1-8, 1-11-13, 2-3, 2-4, 2-10, 2-23, 2-29, 2-30, 3-5, 3-9, 3-10, 3-37-39, 3-45, 3-47, 3-49, 3-50, 4-1, 4-2, 4-9, 4-13, 4-28, 4-29, 4-31, 4-35, 4-36, 4-38, 4-39, 4-42, 4-45, 4-47, 4-48, 4-50, 4-52, 4-54, 4-59-64, 4-66, 4-69, 4-70, 4-72, 5-1, 5-2, 5-4, 5-10, 5-18, 5-28, 5-29, 5-42, 5-44, 5-67, 5-80, 5-89, 5-97, 5-101, 5-106, 5-110, 5-111, 5-119, 5-120, 5-123, 5-140, 5-144, 5-145, 5-151, 5-153, 5-155, 5-156, 5-158-162, 5-167, 5-170, 6-2, 6-4, 6-6-11, 6-15-19, 6-21, 6-23, 6-26, 6-27, 6-35, 6-36, 6-41, 6-44, 6-50, 6-54, 6-55, 6-58, 6-94, 6-98, 6-100, 6-102, 6-104, 6-105, 7-1, 7-4, 7-7, 7-12, 7-17, 7-18, 7-27

wetlands 1-7, 1-10, 1-13, 2-11, 2-17, 2-18, 2-20, 2-22, 2-28, 2-34, 3-41, 3-45, 3-48, 3-51, 4-7, 4-14, 4-21, 4-26-28, 4-36, 4-41-43, 4-45, 4-46, 4-58, 5-8, 5-11, 5-14, 5-30, 5-35, 5-36, 5-38, 5-39, 5-41, 5-43, 5-73, 5-77-79, 5-88-97, 5-101, 5-135, 5-138, 5-143, 5-144, 6-5, 6-20-22, 6-25, 6-27, 6-38-43, 6-56, 6-57, 6-60-62, 6-64, 6-66, 6-75, 6-79, 6-82, 6-92, 6-94, 6-97, 6-98, 6-102, 7-3, 7-11, 7-12, 7-20, 7-26

Yonkers 1-5, 1-6, 1-8, 2-22, 2-23, 3-49, 3-50, 4-24, 4-47, 4-60, 4-63, 4-69, 4-70, 5-17, 5-67, 5-106, 5-107, 5-120, 5-122, 5-154, 5-160, 5-161, 6-64, 6-100, 6-102-105, 7-7